016192 1799
PERIODICALS DIVISION
PENNSYLVANIA STATE UNIVERSITY
W209 PATTEE LIBRARY
UNIVERSITY PARK PA 16802 1803

JAN 12 93


# Lancaster Farming

VOL. 38 No. 9 | Six Sections | Lancaster Farming, Saturday, January 9, 1993 | 60¢ Per Copy | $19.00 Per Year

From the begining, Paul Newcomer, Sr., age 93, visited the Pennsylvania Farm Show. He shows a 1917 license plate from the car he owned when he was 17 years old. With Paul are his family from left, Rachelle, Chad, Paul Jr., Eileen, and Laura. Paul plans to visit his 77th Farm Show this week in Harrisburg. *Photo by Everett Newswanger, managing editor.*

# 93-Year-Old Attends Farm Show Since 1917

LOU ANN GOOD
**Lancaster Farming Staff**

MOUNT JOY (Lancaster Co.) — Paul Revere Newcomer hasn't missed a Pennsylvania Farm Show since 1917. That was the first year of the largest free indoor agricultural exposition in the country.

While many 93-year-olds may not feel up to mingling with the crowds that pack the Farm Show Complex, age doesn't deter Paul, who usually attends every day the Farm Show is open, not just one day.

Of his ability to still attend the Farm Show at 93 years of age, Newcomer claims that he has no secret. "I just keep on," he said.

Since its inception 77 years ago, the Pennsylvania Farm Show has changed. In those first years, the Farm Show Complex did not exist. Meetings and exhibitions were scattered around the city in hotel rooms, garages, and the Capitol. Later, the main exhibition building became the first permanent building and since then the complex has expanded.

"There's a lot more people and improved farm implements," Newcomer said.

His memory is hazy concerning his involvement in Farm Show competition. "I took some cows up some years and some other things," he said.

He clearly recalls that he drove his new 1917 Overland Roadster two-seater to the first show.

"My father had bought a car the year before and I wanted to drive it too much so he told me to get my own car," Newcomer said.

He still has the 1917 license

(Turn to Page A31)

## *Farm Show Offers More Changes, Improvements*

VERNON ACHENBACH JR.
**Lancaster Farming Staff**

HARRISBURG (Dauphin Co.) — It may have seemed like a long time coming, but the new layout and facilities at the state Farm Show Complex in Harrisburg promise to offer one of the best-yet environments for the 77th showing and promotion of Pennsylvania's agriculture and rural living skills.

(Turn to Page A33)

## Beatrice Cheese Strike Affects ADC

VERNON ACHENBACH JR.
**Lancaster Farming Staff**

NORTHAMPTON (Bucks Co.) — A strike by workers at Beatrice Cheese Inc. in Lehigh caused a temporary milk shipping problem for Atlantic Dairy Cooperative late last week.

The problem was with getting additional long-range tanker trucks to divert the milk which normally would have gone to the southeastern Pennsylvania cheese processing plant, according to Dr. Paul Hand, general manager and secretary of the cooperative.

Though the milk hauling logistical problems are now satisfied, the strike continued as of presstime and the cooperative had plans to continue shipping an estimated 11 million pounds of milk per week to other marketing areas, at a higher cost to the cooperative.

Hand said the strike will not affect the milk checks of its 3,500 member dairy farm families in Pennsylvania, New York, New Jersey, Delaware, Maryland, Virginia and West Virginia.

Furthermore, producers should not experience any milk hauling difficulties, Hand said.

According to published reports in an Allentown daily newspaper, members of Teamsters Local 463 went on strike at the cheese plant after its 2½ -year contract expired last Thursday.

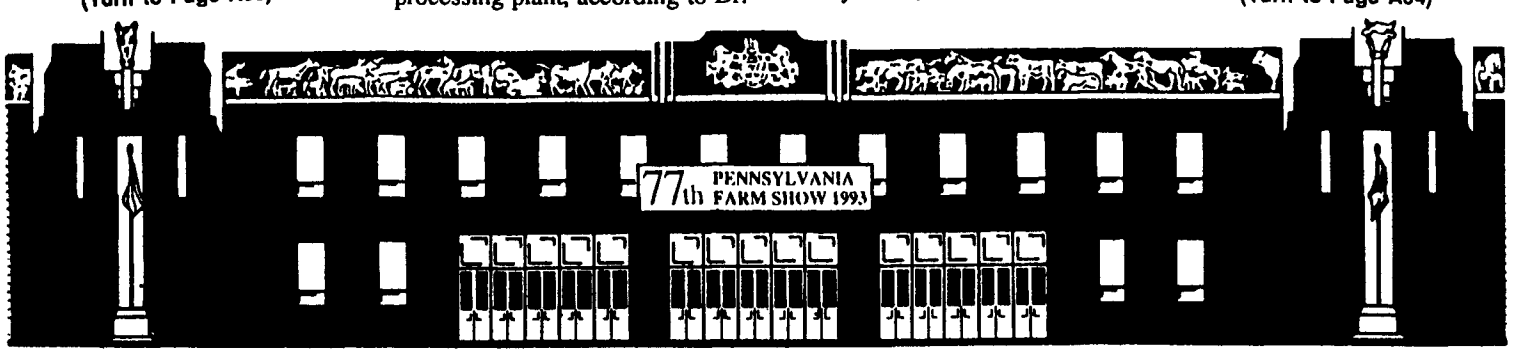
What caused the strike was an offer by Beatrice officials of a new

(Turn to Page A34)

## USDA-DHIA Cow Evaluations To Be Delayed

BELTSVILLE, Md.—The Animal Improvement Programs Laboratory (AIPL) is considerably behind schedule in calculation of the January 1993 USDA-DHIA genetic evaluations and will not be able to provide all the information originally scheduled for distribution on Jan. 12.

(Turn to Page A30)




## *Special Farm Show Issue*

**The Pennsylvania Farm Show opens from Saturday, January 9, to Thursday, January 14. In this special issue, you will find Farm Show stories, advertising messages, meeting and judging schedules, and exhibitor locations.**

# Lancaster Co. Livestock Market Auctions

## Lancaster Livestock Auction

**Lancaster, Pa.**
**Monday, January 4, 1993**

| | Cattle | Calves | Hogs | Sheep | Goats |
|---|---|---|---|---|---|
| Monday's Auction | 809 | 67 | 398 | 683 | 311 |
| Last Monday's Auction | 752 | 81 | 215 | 1223 | 822 |
| Last Year's Auction | 934 | 73 | 366 | 1019 | 270 |

CATTLE: Slaughter steers, heifers and cows fully steady; bullocks steady; bulls steady to weak. Supply included 38% slaughter steers, 18% slaughter heifers, 33% cows, and 11% bulls.

SLAUGHTER STEERS: Few High Choice and Prime 2-4 1225-1425 lb 79.50-80.60; few Choice 2 1100-1375 lb 79.25-80.35, three head 81.25-82.00; Choice 2-3 few 4 1150-1450 lb 77.00-79.25; Select and low Choice 2-3 1100-1450 lb 73.00- 76.50; few Select 2-3 1050-1350 lb 68.00-71.00.

HOLSTEINS: Choice 2-3 1300-1550 lb 65.00-67.25; few High Choice and Prime 2- 3 1400-1630 lb 67.75-70.00; Select 1-3 11001-500 lb 63.00-65.00.

SLAUGHTER HEIFERS: Choice 2-3 975-1250 lb 72.50-76.50; few High Choice and Prime 3 1220-1320 lb 78.00; Select 2-3 925-1200 lb 69.00-72.50; few Select 2-3 1250-1350 lb heiferettes 55.00-63.00.

COWS: LO DRESSING BULK HI DRESSING Breaking Utility & Commercial 2-3 47.00-50.00 50.00-52.00 Commercial 3-4 43.50-46.00 Cutter & Boning Utility 1-2 45.00-46.00 46.00-50.00 50.00-50.50 Canner and low Cutter 38.00-41.00 41.00-44.50

BULLOCKS: Choice 2-3 1100-1400 lb 64.75-67.00, few 68.00-70.00; Select 1-3 1100-1375 lb 62.50-65.00.

BULLS: Yield grade 1 1300-2000 lb 61.50-66.50, few 68.00-72.50; Yield grade 2 1050-1500 lb 58.00-62.00.

CALVES: Vealers not fully tested; slaughter calves steady. Demand good for Holstein bulls to return to farm.

VEALERS: Few high Good and low Choice 200-280 lb 80.00-90.00.

SLAUGHTER CALVES: Good and Choice 275-550 lb 60.00-75.00; few Choice 275-350 lb 75.00-85.00.

RETURNED TO FARM: Bulk 90-125 lb Holstein bulls 120.00-150.00.

HOGS: Barrows and gilts steady to 50 lower; sows 1.00-2.00 higher, instances 3.00 higher on weights over 500 lb.

BARROWS AND GILTS: US 1-2 210-245 lb 40 75-41.25. US 1 215-245 lb 42.00-43.00. US 1-3 210-255 lb 40.00-40.75.

SOWS: US 1-3 300-500 lb 30.50-33.50. 500-650 lb 34.50-36.25.

BOARS: 300-650 lb 28.50-29.75.

SHEEP: Wooled lambs 4.00-5.00 higher; slaughter ewes steady to 5.00 lower. Supply included 75% wooled lambs, with the balance mainly slaughter ewes, with very few new crop lambs on offer.

WOOLED LAMBS: Choice 2-3 75-100 lb 80.00-95.00, few 60-80 lb 85.00-100.00, several 100-125 lb 65.00-75.00

NEW CROP LAMBS: Few Choice 25-50 lb 130.00-150.00.

SLAUGHTER EWES: Utility and Good 30.00-50.00; Yearlings and two-year olds 35.00-60.00, few 60.00-70.00.

GOATS: All goats sold by the head. Large Billies 75.00-100.00, Large Nannies 50.00-75.00. Medium 40.00-50.00; few Fleshy 50.00-60.00. Small, mainly kids, 25.00-35.00; few Fleshy 35.00-45.00.

## Vintage Livestock Auction

**Paradise, Pa.**
**Tuesday, January 5, 1993**

| | Cattle | Calves | Sheep | Goats |
|---|---|---|---|---|
| Today | 767 | 853 | 1 | 1 |
| Last Tuesday | 879 | 1020 | 3 | 0 |
| Last Year | 849 | 894 | 10 | 0 |

CATTLE ..USDA... Supply included 22% slaughter steers and 74% cows Compared with Monday's market: Choice and Prime sl. steers fully steady, sl. heifers and bulls not fully tested; cows steady, instances 1.00 higher. SL. STEERS· Choice 2-3 few 4 1075/1450 lbs. 78 00-80 25, Choice and Prime 2-3 1150/1425 lbs. 80.50-81.50, with eight head 81.75-82.25, Choice 3 to mostly 4 1200/1475 lbs. 74.00-77.10, Select and Low Choice 2-3 1050/1450 lbs. 73.00-77.00, few 77.00-78.15, few Select 1-3 1050/1250 lbs. 71.00-73.00. HOLSTEINS: Choice 2-3 1400/1700 lbs. 66 00-67.75, Couple High Choice and Prime 2-3 1450/1580 lbs. 68.00-69.50, few Select 1-3 1100/1400 lbs. 61.75-63.25. COWS: Breaking Utility and Commercial 2-3 bulk 48.25-51.00, high dressing 51.00-52.75; Commercial 3-4 43.75-47.25; Cutter and Boning Utility 1-2 bulk 46.00-50.00, high dressing 50 00-53.75; Canner and Low Cutter low dressing 40.00-41.75, bulk 41.75-45.75.

CALVES...High Good and Low Choice Vealers fully steady, Standard and Low Choice 60/105 lbs. steady. Supply included 751 in graded sale of which 91% sold to return to farm. VEALERS: High Good and Low Choice 80/105 lbs. 43.00-50.00, Standard and Low Good 60/75 lbs. 23.00-43.00. RETURNED TO FARM: 36 head Holstein bulls 120/125 lbs. 164.00-165.00, 80 head 110/115 lbs. 173.00-178.00, 185 head 95/105 lbs. 184.00-189.00, and 50 head 90 lbs. 160.00-165.00, 35 head 80/85 lbs. 129.00-146.00; 135 head small frame 90/115 lbs. 142.00-157.00, 35 head 80/85 lbs. 106.00-110.00. 20 head Holstein heifers 100/120 lbs. 200.00-202.00, 60 head 80/95 lbs. 170.00-175.00; 25 head small frame 85/105 lbs. 135.00-162.00, 30 head 65/75 41.00-50.00.

SHEEP...No market test.

GOATS...No market test.

## Lancaster Livestock Auction

**Wednesday's market report has been discontinued until further notice because of insubstantial receipts.**

***Some markets, which missed last week's deadline, are printed in this issue.***

## Carlisle Livestock Market

**Carlisle, Pa.**
**Tuesday, Jan. 5, 1993**

SLAUGHTER: SLAUGHTER STEERS SELECT AND CHOICE 74.00-77.75.

SLAUGHTER HOLSTEIN STEERS: SELECT AND CHOICE 64.75-71.00.

SLAUGHTER HEIFERS: SELECT 64.25-69.75.

SLAUGHTER COWS: BREAKING UTILITY AND COMMERCIAL 48.00-52.25; CUTTER AND BONING UTILITY 46.50-51.25; CANNER AND LOW CUTTER 42.00-46.00; BIG MIDDLE 43.00-47.50; SHELLY 40.00 AND DOWN.

FEEDER CATTLE: FEEDER STEERS, 675-825 LBS. MEDIUM AND LARGE #2 73.00-82.00; HOLSTEINS 250-450 LBS. 81.00-101.00.

FEEDER HEIFERS: 550-750 LBS. MEDIUM AND LARGE #1 74.00-78.00.

VEAL CALVES: CHOICE 90 00-105.00, GOOD 70.00-85.00, STANDARD 44.00-65.00; LIGHT/WEAK 40.00 AND DOWN.

HOLSTEIN FARM BULLS: OVER 95 LBS. TO 194 00, UNDER 95 LBS. TO 175.00.

SWINE: HOGS - BARROWS AND GILTS US#1-3 210-260 LBS. 38.50-40.50; #2&4 ALL WEIGHTS 34.00-37.75.

SOWS: 350-550 LBS. 32.00-35.25; #2&4, ALL WEIGHTS, 27.00-31.00.

BOARS: 24.00-28.50.

FEEDER PIGS: BY THE HEAD, 30-45 LBS. 26.00-38.00.

SHAOTS: BY THE POUND, 130-210 LBS. 30 00-41.00.

SHEEP: EWES 30 00-41.00.

LAMBS: CHOICE 50-70 LBS. 85 00-105.00, CHOICE 80-110 LBS. 77 50-85 00

GOATS: BY THE HEAD, LARGE 90.00-100.00; SM/MED/KIDS 30 00-65 00.

SALE EVERY TUESDAY EVENING. RABBITS, POULTRY AND EGGS 4:30 P.M. AND LIVESTOCK 7 P.M.

# Some Markets Not Available Due To Early Press Deadlines

## Lebanon Valley Livestock Auction

**Fredericksburg, Pa.**
**Tuesday, January 5, 1993**
**Report Supplied by PDA**

CATTLE 171... PDA ..sl. cows mostly steady .50, spots 1.00 lower. STEERS: few Select 69.25-74.25, few Standard 59.00-66.00. HOLSTEINS: Select and Choice 64.75-69.75, two Standard 62.75. HEIFERS: one Choice 73.50, One Select 70.75, two Holsteins 56.00 & 58.00, few Utility and Low Standard 47.25-56.25. COWS: Breaking Utility and Commercial 48.25-50.75, few 52.75, Cutter and Boning Utility 45.00-49.50, few 51.00, Canner & Low Cutter 41.00-46.25. Shells 30.00 BULLOCKS: one Choice Holstein 60.75. BULLS: few Yield Grade No. 1 1285/2040 lbs. Low Yielding 50.00-51.75.

CALVES 178..Vealers mostly steady - Hol. Bulls steady to 10.00 higher. VEALERS: one Good 185 lbs. 60.00, Standard and Good 70/105 lbs. 40.00-45.00, few 50.00, Utility 55/70 lbs. 30.00-35.00. RETURNED TO FARM: No. 1 Holstein bulls 80/125 lbs. 130.00-186.00, mostly 145.00-177.00, No. 2 80/110 lbs. 70.00-147.00, mostly 95.00-127.00. No. 1 Holstein heifers 80/110 lbs. 127.00-190.00, few No. 2 75/85 lbs. 82.00-105.00.

HOGS 116.....Barrows and gilts small supply 3.00 to 4.00 lower. BARROWS AND GILTS: US 1-3 210/255 lbs. 38.25-39.00, few 2-3 260/300 lbs. 30.00-35.50, lot 1-3 198 lbs. 34.00. SOWS: Mostly steady. US 1-3 300/500 lbs. 28.00-32.00, few down 25.00, 510/640 lbs. 32.00-33.25, Medium 250/340 lbs. 10.00-20.00. BOARS: one 26.50. LIGHTWEIGHTS: two 26.00 & 30.00.

FEEDER PIGS 0....No Market test.

SHEEP 11...Few Choice 90/120 lbs. Wooled sl. lambs 62.00-67.00, one low Choice 65 lbs. 55.00. Slaughter Sheep: few 24.00-30.00, one 15.00.

GOATS 0..No market test.

## New Holland Horses

**New Holland Sales Stables**
**New Holland, PA**
**Monday, Jan. 4, 1993**
**Report Supplied By Auction**

407 HEAD. MARKET STRONGER.

DRIVING HORSES 585.00-790.00, BETTER 1050.00-1250.00.

RIDING HORSES 585.00-860.00.

REGISTERED 975.00-1090.00.

KILLERS LIGHTWEIGHT 540.00-735.00; HEAVYWEIGHT 765.00-965.00, FEW 990.00-1150.00; THIN 85.00-415.00.

WORK HORSES 800.00-1475.00.

PONY MARES 115.00-275.00.

PONY COLTS 45.00-80.00.

GELDINGS 115.00-275.00.

LARGER PONIES 350.00-430.00.

COLTS 190.00-350.00.

## Keister's Middleburg Auction

**Middleburg, Pa.**
**Tuesday, January 5, 1993**
**Report Supplied by Auction**

CATTLE 488...Supplied by the auction. STEERS: Choice 78.50-82.50, Choice 76.00-79.50, few 82.00, Good and Choice 74.00-76.00. HOLSTEINS: Choice 69.00-73.75, Choice 65.00-68.75, Standard 58.00-64.75. HEIFERS: Choice 73.00-77.75, few 82.00, Good 68.00-72.75, Standard 60.00-67.75. COWS: Breaking Utility and Commercial 48.00-51.50, few 53.75, Cutter & Bon Utility 46.00-52.50, Canner and Low Cutter 40.00-45.75. Shells down 32.00-40.00. BULLOCKS: Choice 68.00-74.00, Good 63.00-67.75. BULLS: few Yield Grade No. 1 56.00-64.00, No. 2 48.00-55.00. FEEDER CATTLE: Steers 60.00-84.00. Heifers 50.00-68.00, Bulls 52.00-82.50.

CALVES 184...VEALERS: Choice 95.00-100.00, Good 60/110 lbs. 35.00-60.00. RETURNED TO FARM: Holstein bulls No. 1 80/85 lbs. 100.00-140.00, No. 2 90/125 lbs. 135.00-177.50. Holstein heifers No. 1 80/125 lbs. 110.00-172.50.

HOGS 642...(01/4&5/93)... BARROWS AND GILTS: No. 1 230/250 lbs. 43.25-43.75, US 1-2 225/260 lbs. 42.25-43.25, 2-3 220/260 lbs. 40.00-42.25, 2-4 190/280 lbs. 35.00-40.00. SOWS: 1-3 290/650 lbs. 30.00-36.00, 2-3 280/675 lbs. 25.00-30.00. BOARS: 23.50-29.00.

FEEDER PIGS 455...FEEDER PIGS: US 1-3 20/35 lbs. 16.00-27.00, 35/50 lbs. 27.00-33.00. - all per head.

SHEEP 33...Choice 60/100 lbs. 60.00-87.00, few 40 lbs. 120.00, Good 50/100 lbs. 50.00-65.00. SLAUGHTER SHEEP: 20.00-28.00.

GOATS 16...Small 30.00-45.00, Large 45.00-83.00. --- all per head.

## Shenandoah Valley Livestock

**Harrisonburg, Va.**
**Jan. 2, 1993**
**Report supplied by auction**

STEERS: M&L-1 300-500 LBS. 90.00-96.00; 500-700 LBS. 80.00-85.50; 700-1000 LBS. 70.00-78.50; HOLSTEIN 300-1000 LBS. 70.00-76.50.

FEEDER BULLS: M&L-1 300-500 LBS., TOO FEW TO QUOTE; 500-700 LBS. 70.00-76.50; 700-1000 LBS. 65.00-70.00.

HEIFERS: 300-500 LBS. 73.00-77.00; 500-700 LBS. 70.00-76.00; 700-1000 LBS. 58.50-70.00.

BABY CALVES: 162.50 AND DOWN.

SLAUGHTER COWS: UTILITY AND COMMERCIAL 47.00-52.00; CANNERS AND CUTTER 42.00-46.75; SLAUGHTER BULLS 48.00-51.75.

LAMBS: BLUE O HIGH CHOICE AND PRIME 73.50; RED O CHOICE 70.75; FEEDER LAMBS CHOICE 81.00-85.00; SLAUGHTER EWES 28.00-38.50.

HOGS: US#1-3 250-400 LBS. 28.00-33.00.

SOWS 1-3: 29.00.

HOGS: 29.00-35.00.


**B&R CATTLE CO.**
RD 1, Marietta, PA 17547
Office Phone:
(717) 653-8164
Specializing In Stockers & Feeders
**JOHN BOWMAN**
Ph (717) 653-5728
**RON RANCK**
Ph (717) 656-9849

**LEBANON VALLEY LIVESTOCK MARKET, INC.**
1 mile East of Fredericksburg along Rt. 22
**PHONE JONESTOWN 865-2881**
Flea Market - Auction every Tuesday at 12:30. Tools, Eggs, Produce, etc.
Buyers & Sellers Welcome

**HAY, STRAW & CORN —SALE—**
Please Note New Sale Time!
Starting Jan. 3
Sale Starts 10 AM
Every Friday At 10 AM
**GREEN DRAGON MARKET & AUCTION**
RD No. 4 Ephrata, Pa. 717-738-1117
1 mile North of Ephrata on N. State St.
Out of State Buyers - Cash or Certified Check Only

LANCASTER STOCK YARDS
**Open 24 hours a day**
**365 days a year**
**(717) 394-2611**
**AUCTIONS**
**MONDAY**
9:00 A.M. - Slaughter Bulls, Heifers, Steers, Cows
10:00 A.M. - Goats, Veal Calves, Lambs
12:00 Noon - Slaughter Hogs
**WEDNESDAY**
8:00 A.M. - Slaughter Hogs
10:00 A.M. - Slaughter Bulls, Heifers, Steers, Cows
11:00 A.M. - Veal Calves, Lambs
**FRIDAY**
11:00 A.M. - Stocker and Feeder Cattle
**SATURDAY**
8:00 A.M. - Slaughter Hogs
**Next Feeder Cattle Sale Friday, Jan. 15 - 11:00 A.M.**
**LANCASTER STOCKYARDS, INC.**
1147 Lititz Pike, Lancaster, PA 17601
Incorporated in 1895 - Serving The Community for 97 Years

**VINTAGE SALES STABLES, INC.**
**SALE TUESDAYS**
**10:30 A.M.** SLAUGHTER CATTLE AUCTION — STEERS, BULLS, HEIFERS, COWS, FEEDER CATTLE
**7:30 P.M.** CALVES, SHEEP, GOATS
* GET CALVES IN EARLY — OUR STATE GRADER STARTS AT 1:00 P.M.
Selling Feeders Every Tuesday At Approx. 2 PM
L. ROBERT FRAME, SR., PRESIDENT
GLENN S. FRAME, MGR.
BUS (717) 442-4181 BUS (717) 768-8204
HOME (215) 458-8518
IRWIN MARTIN, FIELD REP.
(717) 733-7434
KENNETH E. HERSHEY, FIELD REP.
(717) 442-4874
TRUCKING SERVICE AVAIL.-LOCAL & LONG DISTANCE
(RT. 30, 10 MILES EAST OF LANCASTER IN PARADISE, PA)

# Hog Markets

## New Holland Hog Auction

**New Holland, Pa.**
**Monday, January 4, 1993**

| | |
|---|---|
| Hog Receipts Today | 1231 |
| Last Monday | 674 |
| Last Year | 785 |

TREND: Compared to last Monday barrows and gilts mostly steady.

BARROWS AND GILTS: US 1-2 210-245 lb 42.00-42.50, Few 42.50-43.00.

US 1 215-235 lb 43.75-44.00.

US 1-3 210-255 lb 40.75-41.75, 200-210 lb 37.00-39.75.

US 2-3 265-300 lb 34.00-39.00.

## Indiana Hogs

**Louisville, Kentucky**
**Wednesday, January 6, 1993**

INDIANA DIRECT HOGS FLASH BARROWS AND GILTS: MOSTLY .50 LOWER. DEMAND LIGHT TO MODERATE.

COUNTRY: PLANTS: US 1-2 230-260 LBS. 37.50-39.00, 39.00-40.00 FEW 39.50-39.75. US 1-3 230-260 LBS. 36.00-38.00, 200-230 LBS. 35.00-37.50.

SOWS: STEADY TO FIRM.

US 1-3 300-500 LBS. 27.00-29.00, 500-650 LBS. 28.00-31.00, FEW TO 32.00.

PRELIMINARY ESTIMATE: *24,000.

*RECEIPTS HAVE CHANGED DUE TO CHANGE IN REPORTING BASE.

## State Graded Feeder Pig Sale

**Carlisle Livestock Market, Inc.**
**Friday, Dec. 24, 1992**

RESULTS ON 782 PIGS.

TREND: VERY ACTIVE COMPARED TO DEC. 11. STATE GRADED SALE PIGS WERE FIRM 5.00-10.00 HIGHER. SPOTS 20.00 HIGHER. ALL PIGS WERE WEIGHED ON ARRIVAL AND SOLD BY THE HUNDRED WEIGHT.

US #1&2: 598 HEAD. 25 HEAD 15-39 LBS. 105.00-114.00; 113 HEAD 46-49 LBS. 88.00-98.00; 252 HEAD 50-59 LBS. 87.00-99.00; 124 HEAD 62-69 LBS. 82.00-88.50; 84 HEAD 71-79 LBS. 70.50-82.00.

US#2: 141 HEAD. 23 HEAD 25-39 LBS. 96.00-120.00; 32 HEAD 40-49 LBS. 90.00-103.00; 73 HEAD 50-69 LBS. 79.50-90.00; 13 HEAD 73-90 LBS. 67 00-69.50.

US#2-3: 13 HEAD 35-60 LBS. 70.00-80.00.

AS IS: 30 HEAD 19-62 LBS. 30 00-100 00.

NEXT STATE GRADED FEEDER PIG SALE FRIDAY, JAN. 8. SALE TIME 1:30 P.M. GRADING 7:30-11:30 A.M.

## St. Louis Cattle, Hogs

**Wednesday, January 6, 1993**

OPENING MID-SESSION CLOSE CATTLE & CALVES: 25 (25 SLTR, 0 FDR) INSUFFICIENT VOLUME TO TEST MARKET.

## Estimated Daily Livestock Slaughter

**Under Federal Inspection**
**Jan. 5, 1993**

| | CATTLE | CALVES | HOGS | SHEEP |
|---|---|---|---|---|
| TUESDAY (EST) | 125,000 | 5,000 | 358,000 | 19,000 |
| WEEK AGO (EST) | 124,000 | 4,000 | 365,000 | 22,000 |
| YEAR AGO (ACT) | 127,000 | 6,000 | 349,000 | 21,000 |
| WEEK TO DATE (EST) | 233,000 | 10,000 | 705,000 | 36,000 |
| SAME PD LT WK (EST) | 242,000 | 9,000 | 707,000 | 41,000 |
| SAME PD LT YR (ACT) | 245,000 | 12,000 | 685,000 | 40,000 |

PREVIOUS DAY ESTIMATED TUESDAY STEER AND HEIFER 85,000; COW & BULL 23,000.

**REVISION MONDAY HOG SLAUGHTER... 347,000.

REVISION MONDAY CATTLE SLAUGHTER... 108,000.

## Greencastle Livestock Market

**Hay & Straw**
**Jan. 2 & 4, 1993**

37 LOADS.

ALFALFA: GOOD 95.00-110.00, FAIR 80.00-95.00.

ALFALFA MIXED: 85.00-100.00.

TIMOTHY HAY: 90.00-112.00.

MIXED HAY: 70.00-90.00.

ORCHARD GRASS: 87.00-101.00.

WHEAT STRAW: 50.00-66.00.

OAT STRAW: 57.00-64.00.

MILK. IT DOES A BODY GOOD.™
MAMMA

# Hay & Grain Markets

## Good's Hay

**Leola, Pa.**
**Wed., Jan. 6, 1993**
**Report Supplied by Auction**

TOTAL LOADS: 148.
MIXED HAY: 69.00-150.00.
ALFALFA: 57.00-140.00.
STRAW: 52.00-99.00.
TIMOTHY: 92.00-140.00.
CORN: 58.00-71.00.
OATS: 2.25-2.35 BU.
GRASS: 68.00-116.00.
STUBBLE HAY: 112.00.
FIREWOOD: 42.00-137.00 LOAD.

## Leinbach's Hay

**Shippensburg, PA**
**Jan. 2 and 5**
**Report Supplied by Auction**

95 LOADS.

ALFALFA: BETTER 100.00-187.00, REGULAR 80.00-95.00.

MIXED HAY: 70.00-121.00.

TIMOTHY: 77.50-127.50.

CLOVER: 87.50.

BROME GRASS: 72.00-125.00.

ORCHARD GRASS: 75.00-96.00.

STRAW: 55.00-77.00.

EAR CORN: 54.00-67.00.

MULCH HAY: 47.50.

FIREWOOD: 25.00-55.00 PICK-UP LOAD.

## Green Dragon Hay

**Ephrata, Pa.**
**Friday, January 1, 1993**
**Report Supplied by Auction**

TOTAL LOADS: 108.
MIXED HAY: 74.00-170.00.
ALFALFA: 82.00-180.00.
TIMOTHY: 82.00-137.00.
ORCHARDGRASS: 77.00-137.00.
STRAW: 65.00-107.00.
CORN: 71.00-74.00.
OATS: 2.10-2.30 BU.

## Belleville Hay

**Wednesday, Jan. 6**
**Belleville, PA**
**Report Supplied by Auction**

TOTAL LOADS. 59.00.
ALFALFA HAY: 60.00-110.00.
MIXED HAY: 35.00-100.00.
STRAW: 13 LOADS, 32.50-85.00.
EAR CORN: 2 LOADS, 40.00 AND 50.00.
OATS: 1.90 BU.
CORN FODDER: 10.00 BALE.

## Diffenbach Auction Center

**New Holland, Pa.**
**Monday, January 4, 1993**
**Report Supplied by Auction**

TOTAL LOADS: 189.
ALFALFA: 52.00-220.00.
MIXED HAY: 64.00-162.00.
TIMOTHY: 67.00-195.00.
ORCHARD GRASS: 112.00.
STRAW: 55.00-125.00.
EAR CORN: 51.00-77.00.
OATS: 2.10-2.50 BU.
WHEAT: 125.00.

This sale was formerly held at the New Holland Sales Stables. It is now held at Diffenbach's New Holland Auction Center Ltd., 100 W. Jackson St., New Holland, across from the prior sale location. Auction time is 10.00 a.m. Monday.

## North Jersey Market

**Hackettstown, N.J.**
**Tuesday, Jan. 5, 1993**
**Hay—Straw & Grain Report**

ALFALFA HAY: .80-1.60 BALE.
MIXED HAY: 1.00-1.80 BALE.
TIMOTHY: 1.25 BALE.
GRASS HAY: 1.50-1.75 BALE.
CORNMEAL: 7.00 BAG.
OATS: 3.75-6.00 BAG.
17 LOTS TOTAL.

## Westminster Hay

**Westminster, Md.**
**Tuesday, Jan. 5, 1993**
**Report Supplied by Auction**

TOTAL LOADS: 108.

ALFALFA: 87.00-115.00, 1.50-3.20 BALE, 20.00 LARGE ROUND.

TIMOTHY: 70.00-120.00, 1.35-2.10 BALE, 16.00-30.50 LARGE ROUND, AND 70.00 TON.

CLOVER: 1.70 BALE.

GRASS: 80.00, 1.10-1.75 BALE.

STRAW: 55.00-70.00, .50-1.25 BALE.

MULCH: .45 BALE.

WOOD: 30.00-82.00 CORD.

## Keister's Hay

**Middleburg, PA**
**Jan. 5, 1993**
**Report supplied by auction**

43 LOADS OF HAY.

ALFALFA: 70.00-95.00.

MIXED HAY: 55.00-130.00.

TIMOTHY: 65.00-100.00.

MULCH: 45.00.

STRAW: 17 LOADS, 50.00-80.00.

EAR CORN: NEW, 9 LOADS, 40.00-60.00.

BARLEY: 2.05 BU.

OATS: 1.85-2.30 BU.

## Kirkwood Hay Auction

**Kirkwood, Pa.**
**Tuesday, Jan. 5, 1993**
**Report Supplied by Auction**

65 LOADS OF HAY.

MIXED HAY: 1ST CUTTING 108.00-131.00, 2ND CUTTING 109.00-113.00.

TIMOTHY: 95.00-143.00.

ALFALFA: 1ST CUTTING 105.00-112.00; 2ND CUTTING 107.00-135.00; 3RD CUTTING 105.00-146.00; 4TH CUTTING 122.00-146.00.

GRASS: 110.00-120.00.

WHEAT STRAW: 71.00-85.00.

BARLEY STRAW: 73.00-84.00.

WOOD: 45.00-52.00 PICK-UP LOAD.

TIME 11 A.M.

## Regional Hay

**January 4, 1993**
**Eastern, Pa.**

HAY & STRAW MARKET FOR EASTERN PA - (ALL HAY NO. 2 AND BETTER, PRICES PAID BY DEALERS AT THE FARM & PER TON). HAY AND STRAW STEADY.

ALFALFA 90.00-120.00; MIXED HAY 75.00-120.00; TIMOTHY HAY 75.00-110.00, FEW REPORTED 135.00; STRAW 40.00-85.00; MULCH 20.00-45.00.

SUMMARY OF LANCASTER CO. HAY AUCTIONS FOR WEEK ENDING 12/31/92. PRICES PER TON: LOADS: 246 HAY, 72 STRAW, & 13 EAR CORN.

ALFALFA 88.00-135.00; MIXED HAY 75.00-150.00; TIMOTHY HAY 95.00-139.00; STRAW 56.00-107.00; EAR CORN 54 00-64.00.

SUMMARY OF CENTRAL PA. HAY AUCTIONS FOR WEEK ENDING 12/31/92. PRICES PER TON: LOADS: 115 HAY, 30 STRAW & 9 EAR CORN.

ALFALFA 85.00-120.00, MIXED HAY 60.00-120.00, TIMOTHY HAY 75.00-110 00; STRAW 50 00-90 00, EAR CORN 58 00-65.00.

## Dewart Hay

**Dewart, PA.**
**Monday, Jan. 4, 1993**
**Report Supplied by Auction**

32 LOADS OF HAY, 35.00-122.50.
STRAW: 7 LOADS, 45.00-71.00.
WOOD: 13 LOADS, 26.00-87.00.
CORN: 3 LOADS, 39.00-48 00.
OATS: 3 LOADS, 1.75 BU.

Walter M. Dunlap and Sons offers all cattle feeders two marketing days - Give us a call for advice and marketing conditions.

MONDAYS OR WEDNESDAYS

Consign With Us - For The Marketing Edge

Consign Your Beef Cows
Mondays and Wednesdays
No Waiting to Unload - Good Weight Conditions

Next Feeder Cattle Sale
Friday, Jan. 15 - 11:00 A.M.

Walter M. Dunlap and Sons
Lancaster Stockyards
Tel. (717) 397-5136
An Old Line Commission Firm Keeping Abreast With The Times

GIGANTIC SELECTION
In Lancaster Farming's CLASSIFIEDS

KIRKWOOD HAY AUCTION
Hay, Straw and Grain Auction
EVERY TUESDAY
11:00
Located Rt. 472 5 miles south of Quarryville or 6 miles north of Oxford corner of Rt. 472 and Noble Road.
Lloyd H. Kreider, Auctioneer
AU-000513L
No out of state checks

# In This Issue

**Six Sections**

COLUMNS
Now is the Time....A10
Poultry Pointers....A12
On Being A Farm Wife....B 2
Have You Heard....B 4
Ida's Notebook....B14
Farm Management....F 7
Livestock Notes....F30, F35

DEPARTMENTS
Editorial....A10
Farm Calendar....A10
Mailbox Markets....B23
Public Auction Register....B28
Business News....A28
Classified Ads....C 6, D 3,
Sale Reports....B28

FEATURES
4-H'ers Promote Safety....A26
Tobacco Growers....A26
Brenda Stallman....B12
Nat: Award To FFA Family....B23
Keystone Degrees For 228....E 4

HOME AND YOUTH
Homestead Notes....B 5
Home On The Range....B 6
Cook's Question Corner....B 8
Kid's Korner....B10

DAIRY
Lancaster DHIA....A14
DHIA Focus....A17
Holstein Association....A18

FARM SHOW INFORMATION
New Addition....A40, A22
Butter Sculpture....B 4
Rodeo Rider....B 5
Square Dance....B16
Real Or Imitation....B23
What's New?....C 2
Steer Exhibitors....F 8
Special Attractions....A22, F11,F37
Scooper Bowl....F14
Judging Schedule, Map....F17
Exhibitors....F18
Building Layout....F23
Events....F24
Meetings....F25
Guernsey Exhibitors....F32

# Weekly New York Egg Market Northeast Quotes

From Mon., Jan. 4 to Wed., Jan. 6

| | MON. | TUES. | WED. |
|---|---|---|---|
| WHITE | | | |
| JUMBO | .78 | .78 | .77 |
| EX. LARGE | .76 | .76 | .75 |
| LARGE | .75 | .75 | .74 |
| MEDIUM | .71 | .71 | .71 |
| PULLETS | .64 | .64 | .64 |
| OFF GRADE | .63 | .63 | .63 |
| BROWN | | | |
| EXTRA LARGE | .92 | .92 | .92 |
| LARGE | .88 | .88 | .88 |
| MEDIUM | .69 | .69 | .69 |
| OFF GRADE | | | |
| UNDERGRADES AND CHECKS | .22 | .22 | .22 |

BREAKING STOCKS: WED. 48-50 LBS. 35.00-37.00, 50 LBS. AND UP 37.00-39.00.


**LANCASTER FARMING STAFF**

Everett R. Newswanger, Managing Editor

Lou Ann Good, Staff

Andy Andrews, Staff

Vernon Achenbach, Jr., Staff

NEWS CORRESPONDENTS

Joyce Bupp, York County
Seven Valleys (717) 428-1865

Connie Leinbach, Berks County
Boyertown (215) 367-4376

Randy Wells, Indiana
Marion Center (412) 397-2529

Judith Patton, Union
Aaronsburg (814) 422-8735

Gail Strock, Mifflin
Belleville (717) 935-5675

Linda Williams, Bedford
Bedford (814) 623-5745

Gay Brownlee, Somerset
Salisbury (814) 662-2127

Beth Pitzer, Cumberland
Shiremanstown (717) 737-2448

David Hiebert, Westmoreland
Scottdale (412) 887-5929

Agnes Smith, Northampton
Mt. Bethel (215) 588-8262

Christine McCahren, Juniata
Mifflintown (717) 436-2886

Ronald Clark, Susquehanna
Factoryville (717) 836-4999

C.J. Houghtaling, Tioga
Middlebury Center (717) 376-2821

William Esbenshade, Chester
Coatesville (215) 383-5548

Sharon Schuster, Maryland
New Windsor (301) 635-2654

Eva Martin, Maryland
Smithsburg (301) 824-2106

Karl Berger, Special
Maryland (301) 473-4390


## National Egg Market

**Tuesday, January 5, 1993**

NATIONAL EGG MARKET - AT A GLANCE: Prices were unchanged to lower in the Northeast and Midwest, unchanged elsewhere. The market tone continued unsettled, and was steady at best with post-holiday caution. Demand covered the full range, and was generally fair to fairly good. Retail restocking, and first-of-the-month demand were the most active. Supplies were adequate to fully adequate with the large sizes the most available. Breakers received adequate shell eggs, and remained unagressive as finished product demand continued to be sluggish. Live hen offerings were at least adequate, and most plants worked capacity schedules from previous bookings; the undertone was steady at best.

## New England Shell Eggs

**Tuesday, January 5, 1993**

NEW ENGLAND: Prices to retailers were unchanged to lower on the large sizes, balance unchanged. Trade sentiment was unsettled, and cautiously steady at best. Supplies were adequate for the fair to fairly good demand.

PRICES PAID TO PRODUCERS, CASES EXCHANGED, GRADE YIELD BASIS, BROWN EGGS LOOSE, AT FARM, CENTS PER DOZEN RANGE JUMBO .76-.79, EXTRA LARGE .75-.78, LARGE .70-.73, MEDIUM .52-.55, SMALL .34-.37.

BOSTON: PRICES TO RETAILERS, SALES TO VOLUME BUYERS, USDA GRADE A AND GRADE A, BROWN EGGS IN CARTONS, DELIVERED STORE DOOR, CENTS PER DOZEN RANGE EXTRA LARGE .94-.98, LARGE .89-.93, MEDIUM .71-.73.

## Eastern PA & NJ Poultry

**Atlanta, Ga.**

**Tuesday, January 5, 1993**

Sales are too few to report on either class of fowl. Most processing operations have at least adequate to fully adequate bookings of light type fowl and about adequate supplies of heavy hens to run desired capacities. Demand only moderate at best Finished product sales continue to clear available offerings of dressed product at generally unchanged levels on lights but lower trending prices on heavies. Undertone about steady. AT FARM BUYER LOADING TOO FEW TO REPORT FOB PLANT TOO FEW TO REPORT LIGHT TYPE AT FARM BUYER LOADING TOO FEW TO REPORT FOB PLANT TOO FEW TO REPORT * WEIGHTS UNDER 7 LBS. SUBJECT TO DISCOUNT.

## New York Egg Market

**Tuesday, January 5, 1993**

Prices were unchanged. Trade sentiment was mixed, and generally cautiously steady. Demand was fair to fairly good as restocking continued after the holidays. Supplies were adequate to fully adequate. The New Jersey inventory was 12% above last Monday's level, and the New York inventory was unchanged from last week.

PRICES TO RETAILERS, SALES TO VOLUME BUYERS, USDA GRADE A AND GRADE A, WHITE EGGS IN CARTONS, DELIVERED STORE DOOR, CENTS PER DOZEN RANGE EXTRA LARGE .73-.75, LARGE .70-.73, MEDIUM .66-.69.

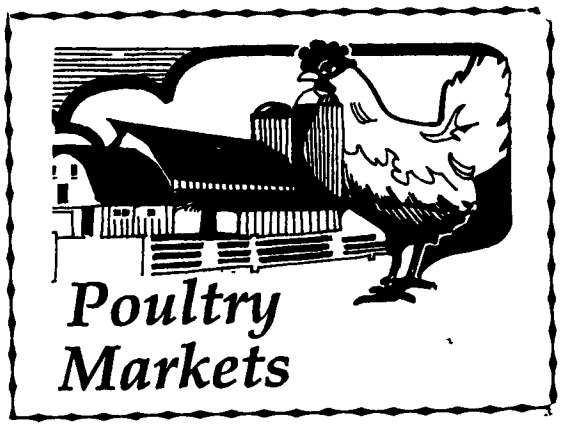
## Eastern Region Frozen Eggs

**Edison, N.J.**

**Tuesday, January 5, 1993**

Federal-State: The market tone was barely steady. Demand was light but expected to improve as business returns to normal following the holidays. Raw materials were readily available and most breakers had sufficient stocks to operate full schedules. Finished product inventories easily satisfied buyers needs.

WHOLESALE SELLING PRICES (CENTS PER POUND IN 30 LB. CONTAINERS) TRUCKLOTS LTL (MIN. 25 CONT.) RANGE MOSTLY RANGE WHOLE 40-44 42-43 45-54 BLEND (/) - - 52-62 WHITES 36-40 37-38 40-48 SUGARED YOLKS (MIN 43% SOLIDS)** 47-50 48 51-60 SALTED YOLKS (MIN 43% SOLIDS) 43-47 44-45 48-55 (/) - WHOLE PLUS YOLK PLUS SWEETENER, GENERALLY 28-32% EGG SOLIDS. **-CORRECTION FOR DECEMBER 29, 1992: Sugared yolks (Min. 43% Solids) ***LTL price*** should have read 51-58.




## N.E. Weekly Shell Egg Report

**Tuesday, Jan. 5**

**Report Supplied by USDA**

PRICES PAID PER DOZEN GRADE "A" BROWN EGGS IN CARTONS DELIVERED TO RETAIL STORES:

| | EX. LARGE | LARGE | MEDIUM | SMALL |
|---|---|---|---|---|
| MAINE | 1.10 | 1.05 | .85 | .67 |
| N. HAMP. | 1.01-1.05 | .96-1.00 | .78-.82 | .60-.64 |
| MOSTLY | 1.03-1.04 | .98-.99 | .80-.81 | .62-.63 |
| RHODE ISLAND | 1.06-1.10 | 1.01-1.05 | .81-.85 | .63-.67 |
| MOSTLY | 1.06 | 1.01 | .81 | .63 |
| VERMONT | 1.13-1.15 | 1.08-1.10 | .88-.89 | |

## Philadelphia Eggs

**Wednesday, Jan. 6, 1993**

**Report Supplied by USDA**

MARKET COMMENT: TRADE SENTIMENT WAS CAUTIOUSLY STEADY. DEMAND WAS FAIR TO GOOD. SUPPLIES WERE ADEQUATE TO FULLY ADEQUATE. A EXTRA LARGE .70-.74, A LARGE .68-.72, A MEDIUM .65-.66.

## Hackettstown Poultry & Egg

**Hackettstown, N.J.**

**Tuesday, Jan. 5, 1993**

**Report Supplied by Auction**

HEAVY FOWL .55-.95.
MIXED FOWL .85.
ROASTERS .50-.75.
BANTAMS .50-2.10.
BUNNIES EACH .75-1.75.
ROOSTERS .50-2.20.
DUCKS 1.30-1.60.
RABBITS .30-.90.
PIGEONS, BY LB. 2.60-3.10.
GUINEAS 2.75.

WHITE EGGS: EXTRA LARGE & JUMBO .50-1.01; LARGE .50-.70; MEDIUM .48-.63.

BROWN EGGS: EXTRA LARGE & JUMBO .57-.80; LARGE .48-.55; MEDIUMS .45.

## Delmarva Broiler/Fryer Market

**Tuesday, January 5, 1993**

Movement of ready-to-cook broiler/fryers varied from good to slowed. Offerings remained closely balanced to short. Live supplies were moderate to heavy; weights were desirable to often heavier than desired. Slaughter schedules were very heavy. Less than trucklot asking prices were 1 to 3 cents higher at 51 to 59 cents. Trade sentiment was fully steady to higher. In the parts complex, wings were in short supply. Inquiry for leg quarters had tapered at several points. Other items ranged balanced to short for immediate delivery. A few plants have noted plans to operate this upcoming weekend.

ESTIMATED SLAUGHTER OF BROILER/FRYERS IN DELMARVA (000)

ESTIMATED ACTUAL AVG. WEIGHT ACTUAL AVG. WEIGHT 01/05 01/01 01/01 12/29 12/25 2,289 (A) (A) 2,223 HOLIDAY.

(A)-NOT REPORTED TO AVOID DISCLOSING INDIVIDUAL OPERATIONS.

*BROILER/FRYER CURRENT NEGOTIATED PRICES FOR IMMEDIATE DELIVERY INCLUDES MOSTLY MULTIPLE-DROP SHIPMENTS OF BRANDED AND WING TAGGED TO NEW YORK CITY FROM DELMARVA BRANDED U S. GRADE A RANGE 47.5-58 WEIGHTED AVERAGE 51.37 NO. OF BOXES 9,611, *7 of 9 plants reporting.


**SUBSCRIPTION INFORMATION**

**Subscription Price:**
**$19.00 per year; $36.00 - 2 years**
$29 00 per year outside of PA, NJ, MD, DE, NY, OH, VA & WV
$56 00 - 2 Years
Non-Refundable

Lancaster Farming (ISSN 0023-7485) is published weekly for $19 00 per year, $36 00 - 2 years by Lancaster Farming, P O Box 609 1 E Main Street, Ephrata, PA 17522 Second Class postage paid at Ephrata, PA 17522 POSTMASTER Send address changes to LANCASTER FARMING, 1 East Main Street, P O Box 609, Ephrata, PA 17522

Phone Lititz (717)626-1164 or Ephrata (717)733-6397, Lancaster (717)394-3047
FAX 717-733-6058

**For address change form or new subscription see near Mailbox Markets.**

**Members of Newspaper Farm Editors Assn., Pa. Newspaper Publishers Association, and National Newspaper Association.**
**National Advertising Representative**
**J.L. Farmakis, Inc.**
**Phone (203)966-1746**

**Available On Microfilm**

Copies of *Lancaster Farming* are available on microfilm from University Microfilms International, 300 North Zeeb Road, Ann Arbor, Michigan. Any questions about their service should be directed to the publishing manager.



**PUBLISHER'S LIABILITY FOR ERROR**

The publisher shall not be liable for slight changes or typographical errors that do not lessen the value of an advertisement The publisher's liability for other errors or omissions in connection with an advertisement is strictly limited to publication of the advertisement in any subsequent issue or the refund of any monies paid for the advertisement



**What Do You Need?**

Master Mill™ Farm Size Milling System

GSI — Grain Drying and Storage Bins, Wet Tanks, Super Structures, Drying And Aeration Fans, Feed Tanks, Augers.

MIX-MILL Auto. Feed Processing Systems Large Selection Of Parts In Stock

Sweet Bucket Elevators Drag Conveyors

Baldor Farm Duty 1 & 3 Phase Motors

Browning Pulleys, Sprockets, Chains & V-Belts

Westfield ® Augers

Hutchinson Transport Augers, U-Troughs, Distrib. Augers, Grain Cleaners

Sukup Grain Drying Equip. Aeration & Drying Fans

Shivvers Grain Drying Equipment

Heavy Duty 4" -6" -8" -10" Augers And Accessories

Honeyville Bucket Elevators

We Not Only Give You What We Have But What You Want

**WE CUSTOM MANUFACTURE:**
Painted, Galvanized, and Stainless Steel Fabrication, Feed Bins, Feeders, Hoppers, Covers, Dump Pits, Augers, and Control Systems to Automate Your Operation

All At

**automatic farm systems**
608 Evergreen Rd., Lebanon, PA 17042
**(717) 274-5333**



**EGG MARKETING SOFTWARE**
**Egg Marketing Accounting System (EMAS)**
**For Egg Marketers and Producers/Packers.**

**Tracks:**
- ✔ customer activity.
- ✔ eggs in stock.
- ✔ eggs needed (by size & packaging for daily delivery).

**Automatically:**
- ✔ prices eggs.
- ✔ invoices customers.
- ✔ generates daily loading sheets.

We will customize EMAS to suit your business

**Heritage Computer Solutions**

A division of Heritage PMS, Inc.
Annville, PA
**1-800-388-EGGS**

## Pa. Grain

**Monday, January 4, 1993**
**Report supplied by PDA**

COMPARED WITH LAST MONDAY'S MARKET FOR SOUTHEASTERN, CENTRAL, AND SOUTH CENTRAL PA: CORN STEADY TO STRONG; WHEAT UNEVEN, MOSTLY STEADY TO .08 LOWER; BARLEY AND OATS STEADY; EAR CORN STEADY TO 5.00 HIGHER; SOYBEANS VERY UNEVEN, .10 HIGHER TO .08 LOWER.

**SOUTHEASTERN PENNSYLVANIA**

CORN NO. 2-Y RANGE 2.15-2.55, AVERAGE 2.36; @WHEAT NO. 2 RANGE 3.45-3.75, AVERAGE 3.58, FEW REPORTED CONTRACT FOR HARVEST 2.95-3.16; BARLEY NO. 3 RANGE 1.80-2.00, AVERAGE 1.87, FEW REPORTED CONTRACT FOR HARVEST 1.70; OATS NO. 2 RANGE 1.45-1.80, AVERAGE 1.61; SOYBEANS NO. 1 RANGE 5.30-5.70, AVERAGE 5.50; FEW REPORTED GR. SORGHUM #2 RANGE 2.15, AVERAGE 2.15; AVERAGE MOISTURE NEW EAR CORN RANGE 51.00-65.00, AVERAGE 56.42.

**SOUTH CENTRAL PENNSYLVANIA**

CORN NO. 2-Y RANGE 2.00-2.35, AVERAGE 2.23; @WHEAT NO. 2 RANGE 3.00-3.60, FEW REPORTED 2.70, AVERAGE 3.21; BARLEY NO. 3 RANGE 1.65-1.85, AVERAGE 1.66; OATS NO. 2 RANGE 1.25-1.50, AVERAGE 1.38; FEW REPORTED SOYBEANS NO. 1 RANGE 5.35-5.60, AVERAGE 5.48; FEW REPORTED NEW EAR CORN RANGE 50.00-60.00, AVERAGE 54.00.

**SOUTHEASTERN, CENTRAL & SOUTH CENTRAL SUMMARY**

CORN NO. 2-Y RANGE 2.10-2.55, AVERAGE 2.33; @WHEAT NO. 2 RANGE 3.00-3.78, AVERAGE 3.43; BARLEY NO. 3 RANGE 1.65-2.00, AVERAGE 1.78; OATS NO. 2 RANGE 1.25-1.80, AVERAGE 1.51; SOYBEANS NO. 1 RANGE 5.25-5.60, AVERAGE 5.46; AVERAGE MOISTURE NEW EAR CORN RANGE 50.00-65.00, AVERAGE 55.09.

**CENTRAL PENNSYLVANIA**

CORN NO. 2-Y RANGE 2.20-2.45, AVERAGE 2.34; @WHEAT NO. 2 RANGE 3.00-3.53, FEW REPORTED 3.78, AVERAGE 3.33; BARLEY NO. 3 RANGE 1.60-1.85, AVERAGE 1.74; OATS NO. 2 RANGE 1.40-1 55, AVERAGE 1.46; SOYBEANS NO. 1 RANGE 5.10-5.50, AVERAGE 5.35; FEW REPORTED NEW EAR CORN RANGE 50.00-55.00; AVERAGE 52.50.

**WESTERN PENNSYLVANIA**

CORN NO. 2-Y RANGE 2.10-2.60, FEW REPORTED 1.90, AVERAGE 2.33; @WHEAT NO. 2 RANGE 2.95-3.45, AVERAGE 3.30; BARLEY NO. 3 RANGE 1.55-1.74, AVERAGE 1.65; OATS NO. 2 RANGE 1.25-1.60, FEW REPORTED 1.95, AVERAGE 1.56; FEW REPORTED SOYBEANS NO. 1 RANGE 4.97-5.50, AVERAGE 5.24.

**MONTH AGO**

CORN NO. 2 Y AVERAGE 2.21; @WHEAT NO. #2 3.40; BARLEY NO. 3 1.73; OATS NO. 2 1.47; SOYBEANS NO. 1 5.33; NEW EAR CORN 52.04.

**YEAR AGO**

CORN NO. 2 Y AVERAGE 2.85; @WHEAT NO. #2 3.83; BARLEY NO. 3 2.00; OATS NO. 2 1.67; SOYBEANS NO. 1 5.42; NEW EAR CORN 79.65.

## National Grain Market

**St. Joseph, Mo.**
**Tuesday, January 5, 1993**

DAILY NATIONAL GRAIN SUMMARY GRAIN AND SOYBEAN PRICES WERE SUPPORTED BY EXPORT OPTIMISM, SHORT COVERINGS ON THE BOARD AND REPORTS OF HIGHER CROP YIELD ESTIMATE. WHEAT 1 TO 3 CENTS HIGHER. CORN 1 TO 3 CENTS HIGHER. SORGHUM UNCHANGED TO 2 CENTS HIGHER. SOYBEANS 2 TO 7 CENTS HIGHER. WHEAT PRICES CONTINUED TO INCH UPWARD ON HOPES REPORTS CHINA MAY BE SEEKING U.S. WHEAT ARE TRUE. NEWS CANADA LOWERED PROJECTED ENDING STOCKS FIGURE AND AUSTRALIA WHEAT BOARD MAY HAVE AS MUCH AS 4 MILLION METRIC TONS FEED QUALITY WHEAT, ADDED TO PRICE INCREASE. CORN AND BEAN PRICES RE-GAINED PART OF RECENT LOSSES ON HIGHER EXPORT INSPECTION FIGURES FOR YEAR TO DATE. TRADERS ALSO REACTED TO PRIVATE ANALYSTS ESTIMATE FOR FINAL 1992 U.S. CORN PRODUCTION AT 9.42 BILLION BUSHELS WITH RECORD AVERAGE YIELD OF 131.1 BUSHELS PER ACRE. SHORT COVERINGS ON THE BOARD GAVE A LIFT TO SOYBEAN PRICES.

EXPORT NEWS: NONE REPORTED.

DATE CHANGE YEAR AGO TRUCK BIDS: 01/05/92 01/04/92 01/07/92 WHEAT: KANSAS CITY 3.75-3.78 UP 1 4.08-4.10 MINNEAPOLIS TRUCK BID 3.83 1/4 UP 3/4 4.08 1/4-4.14 1/4 PORTLAND 4.28-4.30 UP 3-2 4.44-4.45 ST. LOUIS 3.85-3.89 UP 2 3.61-3.64.

CORN, U.S. NO. 2 YELLOW: KANSAS CITY 2.11-2.14 UP 1 2.48-2.51 MINNEAPOLIS 1.99 3/4 UP 1 2.27 SO. IOWA 2.09-2.11 UP 1 2.40-2.45 OMAHA 1.96-1.97 UP 3-1 2.29-2.30.

SOYBEANS, NO. 1 YELLOW: KANSAS CITY 5.60-5.62 NC-DN 2 5.57-5.59 MINNEAPOLIS 5.42 1/4 UP 2 3/4 5.38 3/4 SO. IOWA 5.54-5.62 UP 2 5.50-5.57 C. ILL. PROCESSORS 5.69 1/4-5.73 1/4 UP 7 3/4-2 3/4 5.65-5.70.

*TRUCK BIDS FOR KANSAS CITY, US NO. 1 HARD RED WINTER WHEAT, ORDINARY PROTEIN. MINNEAPOLIS, US NO. 1 DARK NORTHERN SPRING WHEAT, 14% PROTEIN. PORTLAND, NO. 1 SOFT WHITE WHEAT, ST. LOUIS, NO. 2 SOFT RED WINTER WHEAT.

FUTURES CLOSE: KANSAS CITY (MAR) WHEAT 3.52 3/4 UP 3/4/4 3.92 3/4 MINNEAPOLIS (MAR) WHEAT 3.41 1/4 UP 3/4 3.80 1/4 CHICAGO (MAR) WHEAT 3.61 1/2 UP 1/4 3.96 1/4 (MAR) CORN 2.16 3/4 UP 1 2.50 (JAN) SOYBEANS 5.70 1/4 UP 2 1/4 5.56 3/4 (MAR) SOYBEANS 5.68 DN 6 1/4.

EXPORT: BARGE OR RAIL, PORT OF NEW ORLEANS OR NORTH TEXAS GULF. NO. 1 HARD RED WINTER WHEAT ORDINARY PROTEIN 4.06 3/4-4.08 3/4 DN 1 1/4 4.43-4.44 NO. 2 SOFT RED WINTER WHEAT 4.06 1/2-4.07 UP 1 1/2-1 3/4 4.32 NO. 2 YELLOW CORN 2.36 3/4-2.37 UP 1 3/4-1 2.68-2.69 NO. 2 YELLOW SORGHUM RAIL 4.26 UP 1 BARGE 4.25 NC 4.93-4.90 NO. 2 YELLOW SOYBEANS 5.95-5.96 UP 9 1/2-4 1/2 5.86-5.89.

## Northeast Chicken Parts

**Tuesday, January 5, 1993**

Trucklot buying interest slowed somewhat from the aggressive pace noted yesterday. Supplies of boneless skinless breasts were in good balance with a fair retail demand. Trading was reported at higher prices but some buyer resistance started to show at the new price levels. Line run breasts continued short of covering immediate needs but some buyers are fully booked into late week and a cautious undertone was noted. Yellow skin leg quarters started to show at some locations by mid-morning. Wings were extremely tight and buying inquiries for trucklot volumes went unfilled. The trade sentiment continued firm.

TODAY'S NEGOTIATED SALES AS OF 11:30 A.M., 05-JAN-93 PRICES PAID PER POUND, ICE PACKED PARTS DELIVERED IN POOL TRUCKLOT AND TRUCKLOT QUANTITIES ITEM CURRENT NEGOTIATED TRADING BREAST - BONELESS SKINLESS 200 BREAST - WITH RIBS 90-91 BREAST - LINE RUN 90 LEGS 33-34 LEG QUARTERS 24-25 THIGHS 28-29 DRUMSTICKS 28-29 WINGS 58-59 BACKS AND NECKS (STRIPPED) 10-12 LIVERS 35-40 GIZZARDS (HEARTS) 45-50.

ncludes New York City Metropolitan area, Northern New Jersey, Massachusetts, Connecticut and Rhode Island.

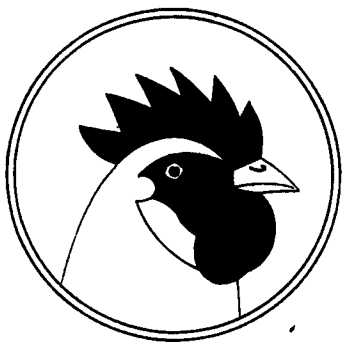
## Dewart Livestock

**Dewart, Pa.**
**Monday, Jan. 4, 1993**
**Report Supplied by Auction**

STEERS: 60.00-72.25.
HEIFERS: 58.00-66.00.
GOOD COWS: 48.00-55.00.
CANNERS AND CUTTERS: 38.00-48.00.
BULLS: 52.00-61.75.
VEAL: 90-190 LBS. 99.00-185.00; 70-90 LBS. 60.00-99.00.
HOGS: 38.00-39.30.
SOWS 28 00-38 00
FEEDER PIGS: 12.00-29.00 HEAD.


# RISSER'S POULTRY INC.

P.O. BOX 52 • LITITZ, PA 17543



*Buyers and Haulers of Leghorn, Medium, and Heavy Fowl.*

*Over 60 years of prompt dependable service.*

*Now using carts for the most efficient means of moving spent fowl.*

**Tel. 717-626-5466** **FAX 717-627-3599**

# NEW HOLLAND SALES STABLES INC.
## THE ACTION AUCTION

LIVESTOCK IS OUR ONLY BUSINESS

**MONDAY**

SLAUGHTER HOGS
EARLY BIRD HOG SALE
7:30 A.M.
Sell Your Hogs At New Holland Sales Stables, Inc. See them weighed, sold and pickup your check.

10:00 A.M.
HORSES
MULES

1:30 P.M.
BEEF SALE
SHEEP
GOATS
CALVES

**THURSDAY**

Beef Auction 10:00 A.M.

BULLS, STEERS, BEEF COWS

1:00 P.M.
STOCKERS & FEEDERS

11:30 A.M.
SHEEP
GOATS
CALVES

**WEDNESDAY**

HEIFER SALE 11:00 A.M.
COW SALE 12:00 NOON

HEIFERS BULLS

DAIRY COWS

We have the usual run of 50 to 100 Heifers, all ages. Loads of fresh cows and springers from our regular shippers. Also some local fresh cows and springers.

1:30 P.M.
FEEDER PIG SALE

Pigs are accepted after 6:30 A.M. State graded from 8 to 12. Dairy Barn and Feeder Pig Barn are cleaned and disinfected weekly for your protection.

# NEW HOLLAND SALES STABLES, INC.
12 Miles East of Lancaster Off Route 23, New Holland, Penna.

MANAGERS
Norman & David Kolb - 717-397-5538
Field Representatives
Luke Eberly - 215-267-6608 738-1865
Homer Eberly - 215-267-3047
Ron Ranck - 717-656-9849

Sale Barn Office Manager
Roger Floyd - 717-354-4341
FAX #717-355-0706

Order Buyer
Paul Good - 215-445-6662

# A & C Diffenbach Auction Inc.

100 West Jackson Street • Box 186 • New Holland, Pennsylvania 17557
Office: (717) 355-7253 • FAX: (717) 355-9547

HAY & GRAIN SALE EVERY MONDAY - 10:00 A.M.

| | | | |
|---|---|---|---|
| FRI. | JAN. 15 | FARM EQUIPMENT & SUPPLIES | 9:00 A.M. |
| TUES. | JAN. 26 | QUILT, CRAFT & BUGGIES | 9:00 A.M. |
| WED. | JAN. 27 | QUILT & CRAFT | 9:00 A.M. |
| MON. | FEB. 1 | WHOLESALE FURNITURE | 6:30 P.M. |
| WED. | FEB. 3 | WINROSS TRUCK & TOYS | 6:30 P.M. |
| FRI. | FEB. 12 | FARM EQUIPMENT & SUPPLIES | 9:00 A.M. |

EQUIPPED FOR AN AUCTION AT YOUR PLACE OR OURS
ALAN DIFFENBACH AUCT. - AU2258-L

# LEESPORT FARMER'S MARKET

North end of Leesport, PA — Turn East off Route 61

"WHERE FRIENDS MEET"

BERKS COUNTY'S ONLY WEEKLY CATTLE & SWINE AUCTION — WEDNESDAY AT 1 P.M.

FARMER'S MARKET Every Wednesday, 9 AM TO 8 PM

Garden Fresh Fruits & Vegetables - Bakery Fresh Cakes, Pies and Buns - Butcher Fresh Meats & Cheese - Sporting Goods - Clothing - Furniture - Jewelry - Used Items & Collectibles.

PHONE: 215-926-1307 BILL WEIST & WOODY WEIST, MGRS.

## Greencastle Livestock

**Greencastle, Pa.**
**January 2 and 4, 1993**

SLAUGHTER STEERS: 124 HD. TREND: STEADY.

HIGH CHOICE AND PRIME 2-4 78 00-83.75; CHOICE 2-3 950-1075 LBS. 73 00-76.50; CHOICE 2-3 1075-1375 LBS. 74.00-78.25; CHOICE 2-3 OVER 1375 LBS..69 00-74 25; CHOICE 4 ALL WEIGHTS 66.00-70.50; SELECT & CHOICE 1-2 950-1100 LBS. 65.00-71.00; SELECT & CHOICE 1-2 1100-1375 LBS. 66.00-72.50; SELECT & CHOICE 1-2 OVER 1375 LBS. 62.00-69.00.

HOLSTEINS: CHOICE 2-3 1050-1450 LBS. 63.75-67.75; SELECT 1-2 1050-1450 LBS. 57.00-63.00.

SLAUGHTER HEIFERS: 59 HD. TREND: STEADY. CHOICE 2-3 850-1000 LBS. 64.00-74.00; CHOICE 2-3 1000-1250 LBS. 71.00-79.00; CHOICE 4 ALL WEIGHTS 60.00-70.00; SELECT & CHOICE 1-2 850-1000 LBS. 62.00-71.00, SELECT & CHOICE 1-2 1000-1250 LBS 64 00-74.00.

HOLSTEINS· CHOICE 2-3 1000-1350 LBS. 61.00-65 50; SELECT & CHOICE 1-2 1000-1350 LBS. 54.00-60.00.

SLAUGHTER BULLS: 20 HD. TREND: STEADY TO STRONGER. YIELD GRADE 1 ALL WEIGHTS 55.00-60.00; YIELD GRADE 2 ALL WEIGHTS 61.00-72 50.

BULLOCKS: 6 HEAD. CHOICE 1-3 950-1150 LBS., NONE; SELECT 1-3 1150-1375 LBS. 65 00-67.00; SELECT 1 2 950-1250 LBS. 66 00-72.50.

COWS· 405 HD. TREND: STEADY TO WEAKER BREAKING UTILITY & COMMERCIAL 46 00-50 00, CUTTER & BONING UTILITY 45.00-50.50, CANNER & LOW CUTTER 44.00 & DOWN

STOCKER & FEEDER CATTLE RECEIPTS. 360 HD., GOOD DEMAND. BEEF TYPES: 200-400 LBS. STEERS 74.00-91.00, BULLS 70.00-84.00, HEIFERS 66 00-80.00; 400-600 LBS. STEERS 70 00-89 00, BULLS 66.00-79.00, HEIFERS 65.00-79.00; 600-800 LBS. STEERS 67 00-84 00, BULLS 60 00-64.50; HEIFERS 65.00-76.00; 800-975 LBS. STEERS 64 00-74 50, BULLS 52.00-61.00; HEIFERS 60.00-69.00.

HOLSTEINS AND DAIRY CROSS· 200-400 LBS. STEERS 65.00-78.00, BULLS 64.00-74.00; HEIFERS, 80.00-109.00; 400-600 LBS. STEERS 60.00-68.50, BULLS 60.00-61.00; HEIFERS, NONE; 600-800 LBS. STEERS 57.00-61.50, BULLS 54.00-59.00; HEIFERS, NONE; 800-975 LB. STEERS 52.00-57.50, BULLS 47.00-54.00; HEIFERS, 52.00-62.00.

CALVES: 584 HD. VEAL CALVES. TREND: STEADY. CHOICE 150-300 LBS. 80.00-102.00; GOOD 150-300 LBS. 70.00-95.00; GOOD 100-150 LBS. 55.00-75.00; GOOD 80-100 LBS. 45.00-60.00; STANDARD 80-100 LBS. 40.00-50.00; STANDARD 80 LBS. & DOWN 40.00 AND DOWN.

CALVES RETURNING TO THE FARM: TREND: STRONGER. HOLSTEIN BULLS OVER 100 LBS. UP TO 181.00; UNDER 100 LBS. UP TO 175.00; HOLSTEIN HEIFERS OVER 100 LBS. UP TO 182 50; UNDER 100 LBS. UP TO 175.00, BEEF TYPE BULLS OVER 90 LBS. UP TO 162 50; BEEF TYPE HEIFERS OVER 90 LBS. 140 00.

SHEEP & LAMBS: 55 HD. LAMBS TREND: 5 00 HIGHER. CHOICE 80-100 LBS. 65 00-72 00; 100-120 LBS 63.00-70.00; 120 AND OVER, 60.00-64.00; MEDIUM & GOOD ALL WEIGHTS 65.00-75.00; LIGHT LAMBS 75.00-95.00, FEW TO 111.00.

SHEEP: EWES LEAN 26.00-35 00; EWES FAT 22.00-31.00; BUCKS, 22.00-25.50.

GOATS: 30 HD. SMALL 21.00-40.00, MEDIUM 40.00-62.00; LARGE 60 00-94 00.

HOGS, SOWS & BOARS· 141 HD TREND· STEADY TO 1 00 LOWER HOGS, BARROWS & GILTS 210 250 LBS. 38.50-40 25; 250-260 LBS 38 00 39 00, 260 270 LBS 36 00-38 50, 270-300 LBS 35 00-38 00

LIGHT HOGS: 140-180 LBS 30 00-34 00, 180-210 LBS 34.00-37 00

SOWS: TREND: STEADY TO 2 00 HIGHER. GOOD SOWS UNDER 400 LBS. 30.00-35.50; GOOD SOWS OVER 400 LBS. 31.00-36.00; CULL SOWS ALL WEIGHTS 29.00 & DOWN.

BOARS: TREND: STEADY. 180-210 LBS. 29.00-32.00; 210-260 LBS 31 00-33 00; 260-300 LBS NONE, 300 LBS. & OVER 25.00-28.50.

SALE EVERY MONDAY AT 2 00 P.M. & EVERY THURSDAY AT 1:00 P.M.

HAY & STRAW SALE EVERY MONDAY & THURSDAY AT 11 30 A.M.

SPECIAL FEEDER CATTLE SALE. FRIDAY, FEB. 5, 1993, AT 7:15 P.M.

SPECIAL FEEDER PIG SALE: SATURDAY, JAN. 23, AT 1:00 P.M.

## Westminster Livestock

**Hagerstown, Md.**
**Jan. 5, 1993**
**Report supplied by auction**

SLAUGHTER COWS: 90 HEAD, 1.50 LOWER. UTILITY 45.00-48.50; HIGH DRESSING 49.00-53.00; CANNERS 41.00-45.00; SHELLY 40.00 DOWN.

BULLS: YG#2 1300-1600 LBS. 58.00.

FED STEERS: NO HIGH CHOICE OR PRIME; FEW CHOICE 1300-1500 LBS. 73 00; HIGH CHOICE HOLSTEINS TO 70.00; SELECT 65.00-69.00.

FED HEFIERS: CHOICE 900-1050 LBS. 69.00-70.00; SELECT TO 66.00.

VEAL CALVES: CHOICE 150-300 LBS. 90.00-100.00; GOOD 80.00-90.00; CULLS 50-95 LBS. 35.00-46.00; WEAK/ROUGH 35.00 DOWN.

FARM CALVES: STRONG DEMAND. HOLSTEIN BULLS #1 90-120 LBS. 150.00-177.00; #2 100.00-145.00; 75-85 LBS. 70.00-110.00; HOLSTEIN HEIFERS FEW 100-120 LBS. TO 175.00.

BUTCHER HOGS: 75 HEAD, .50 HIGHER. US#1&3 215-260 LBS. 38 00-39 25; #2&3 37.00-38.00; 265-300 LBS. 34.00-38.00; 300-400 LBS. 32 00-38.00; #2&3 28.00-32.00.

SOWS. 35 HEAD, STRONG DEMAND. 300-500 LBS. 31.00-35.00; 500-700 LBS. 32.00-36.75.

BOARS: 11 HEAD. 350-650 LBS. 26.00-28 00.

STOCK CATTLE: 114 HEAD. STEERS, NO LIGHT WEIGHTS. 700-900 LBS. 67.00-73.50; 900-1050 LBS. 60 00-71.00.

HEIFERS: 300-500 LBS. 64.00-76.00; 500-700 LBS. 63.00-75.00; 700-900 LBS. 53.00-63.00.

BULLS: 400-600 LBS. 64.00-75.00; 700-800 LBS. 60.00-68.50.

LAMBS: HIGH CHOICE TO PRIME 100-120 LBS. 70.00-73.50; 120-135 LBS. 64.00-68.00; 70-95 LBS. 75.00-79.00; 50-70 LBS. 77.00-82.00.

SHEEP: 26.00-36.00; FEW 37.00-44.00.

GOATS: LARGE 65.00-93.00; MEDIUM 35.00-65.00; SMALL 20.00-35.00.

PIGS AND SHOATS: 5.00-8.00 LOWER. BY THE HEAD, 20-30 LBS. 9.00-18.00; 40-50 LBS. TO 26.00; 60-80 LBS. 25.00-35.00; BY THE POUND, 100-175 LBS. 25.00-35.00.

STOCK BOARS: 215-250 LBS. 31.00-33.00.

NEXT STATE GRADED FEEDER PIGS ALE FRI., JAN. 15, 1:30 P.M.

## Aberdeen Sales Company, Inc.

**Complete Auction & Appraisal Service**
**Churchville, Md.**
**Wednesday, Dec. 30, 1992**

SLAUGHTER STEERS: MARKET 2.00 HIGHER. CHOICE 2-4 1100-1400 LBS. 76.50-80.00; SELECT & LOW CHOICE 1000-1500 LBS. 72.00-75.50; HOL. STEERS HI CHOICE & PRIME 1250-1400 LBS. 69.00-71.00; CHOICE 1200-1500 LBS. 66.00-69.00; SELECT, ALL WEIGHTS 62.00-65.50.

SLAUGHTER HEIFERS: MARKET 2.00 HIGHER. CHOICE & PRIME 950-1300 LBS. 75.00-78.50; SELECT ALL WEIGHTS 900-1400 LBS. 69.00-74.50.

COWS: MARKET 2.00 HIGHER. BRK. UT. & COMM. 2-4 BULK 46.00-51.00; HI DRESSING 51.00-56.00; CUTTER & BON. UT. 45.00-48.00; HI DRESSING 48.00-52.00; CANNER & CUTTERS 44.00-48.00; LOW DRESSING 44.00-DOWN.

BULLS: MARKET 2.00 HIGHER. ALL WEIGHTS 1100-1900 LBS. 59.00-69.00.

VEAL CALVES: MARKET STEADY. CHOICE AND PRIME 200-400 LBS. 73.00-86.00; HI GOOD AND LOW CHICE ALL WEIGHTS 64.00-72.00.

FARM CALVES: MARKET STEADY. HOL. BULLS 100-125 LBS. 135.00-155.00; HOL. BULLS 85-95 LBS. 125.00-145.00; HOL. HEIFER CALVES 100-120 LBS. 120.00-145.00; SMALL FRAME 70-105 LBS. 60.00-125.00; SLAUGHTER CALVES ALL WEIGHTS 35.00-60.00.

FEEDER CATTLE: MARKET STEADY. BULLS & STEERS 400-900 LBS. 67.00-83.00; HEIFERS 300-700 LBS. 55.00-68.00.

LAMBS: MARKET STEADY. CHOICE & PRIME 90-110 LBS. 69.00-78.00; LIGHTER LAMBS 75.00-90.50; EWES - HEAVY 24.00-35.00; EWES - LIGHT 35.00-43.00.

GOATS: MARKET HIGHER. SMALL 20.00-30.00; MEDIUM 30.00-60.00; LARGE 70.00-130.00.

HOGS: MARKET 1.50 LOWER. 210-250 LBS. 42.00-44.50; 255-300 LBS. 38.00-41.50; SOWS - HEAVY 32 00-36.00; SOWS - LIGHT 27.00-31.00; BOARS ALL WEIGHTS 27.00-32.50.


**See Us For All Your Advertising Specialties Needs!**

**Deborah Kolb**
Sales Representative
Ext. 218
(717) 687-8641

**Larry Kreider**
Sales Representative
Ext. 211
Fax: (717) 687-6987

The Jay Group
A Full Service Sales Promotion Company

**BREAKING MILK RECORDS!**
**Lancaster Farming Carries DHIA Reports Each Month!**



AUCTION PARADISE TOBACCO SALES AUCTION

**NEXT SALE DATES**
**Mon., Jan. 11 - Wed., Jan. 13**
**Fri., Jan. 15 All At 10 AM**
Receiving Tobacco All Other Days (Except Sun.)
From 7 AM to 4 PM

**FOR SALE: 3 Compartment Bale Boxes With Air, Twine, 10-Lath Round And Individual Lath Holders**
TRUCKING AVAILABLE

**PARADISE TOBACCO SALES**
**717-687-0990**
*We Are Dedicated To The Farm Community!*
*OUR CONCERN IS YOUR TOBACCO MARKET!*



**BOYDELL FARMS**
302 Iona Rd., Lebanon, PA 17042
Phone: 717-272-8943

**DISTRIBUTORS FOR:**
SILO QUEEN
2390- 2402-2517 -2518
North Coast Seed Corn

NEW 2525 LESS 4% 2329 BIRD FOOD
PAID IN JANUARY

FIELD PEAS & TRICAL & SPECIAL OATS

**SOYBEANS**
STINE SOYBEAN SEEDS
3090 E Resnick - Pella
NC 354-284-Shore

TIMOTHY, TORO and CLIMAX TIMOTHY

ALFALFA
84 VWAP VERNAL WETFOOT ERIE

BALER TWINE $18.95
Payable By Jan. 25th

FERTILIZER

OATS
NOBLE PORTER OGLE HERCU!

SEED OATS $4.95, Per Bu.

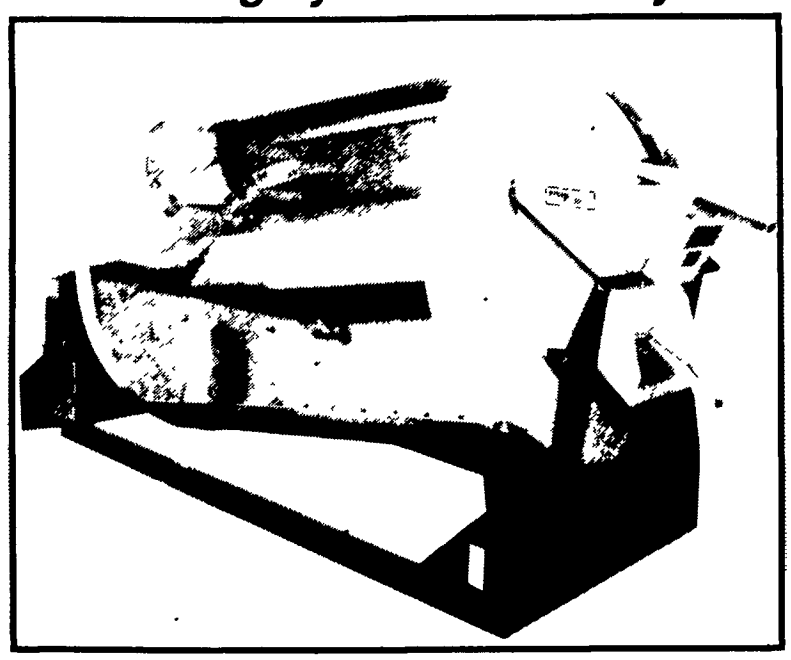
CHEMICALS

WHOLESALE & RETAIL



**IT'S EASIER THAN EVER WITH A FARM MASTER MIXER**

***Put Positive Mixing Action To Work For You. Mix TMR, Grain Rations or Vitamin and Mineral Supplements Thoroughly and Efficiently***


**Let us show you how you can save time and $$**

FARMASTER

DEALERSHIPS AVAILABLE

**1-800-292-9649**
120 Woodcorner Rd., Lititz, PA 17543

See Us At The PA Farm Show Booth #'s 424-425
FB404 On Display With Features That Are Not Even Options With The Competition

## Valley Stockyards

**Athens, Pa.**
**Monday, Jan. 4, 1993**
**Report supplied by auction**

HOLSTEIN HEIFER CALVES 125.00-175.00.
VEAL CALVES MEDIUM TO 80.00.
VEALER BULL CALVES 125.00-172.50.
SLAUGHTER CALVES 35.00-65.00.
GRASSERS & FEEDERS 40.00-65.00.
LAMBS SMALL TO 130.00; WOOL TO 60.00.
SHEEP 14.00-38.00.
HOGS 36.00-41.00.
SOWS TO 25.00.
BOARS TO 25.00.
HEIFERS 43.00-54.50.
STEERS: MEDIUM HOLSTEIN 50.00-61.50.
FEEDER STEERS 55.00-72.00.
BULLS 48.00-55.50.
GOOD COWS 46.00-47.00, TOP 50.00.
COWS MEDIUM 42.00-45.00.
COWS POOR OR SMALL 38.00 AND DOWN.
CATTLE AND CALF MARKETS STEADY.
HORSES EACH TO 725.00.
GOATS TO 62.50.
SHEEP AND LAMB MARKET REAL GOOD.
FEEDER SALE 1ST MON. OF EACH MONTH; DAIRY SALE 3RD THURS. OF EACH MONTH.

## Grantsville Livestock

**Grantsville, Maryland**
**Sat., Jan. 2, 1993**

HOGS: TOP BARROWS & GILTS 39.00-42.50; HEAVY BUTCHER 38.50-44.50; LIGHT BUTCHER 35.00-40.50; BUTCHER SOWS 28.00-33.50; FEEDER SHOATS 5.00-28.50.
VEAL: GOOD 65.00-75.00; STANDARD 50.00-60.00; UTILITY 30.00-40.00; BULL CALVES 100.00-160.00.
SHEEP & LAMBS: GOOD 75.00-80.00; UTILITY 55.00-65.00; SLAUGHTER EWES 18.00-25.00.
SLAUGHTER CATTLE: GOOD, NONE AVAILABLE; STANDARD 60.00-62.50; UTILITY 55.00-59.00.
HEIFERS: GOOD, NONE AVAIL.; STANDARD 55.00-58.00; UTILITY 48.00-50.00.
COWS: COMMERCIAL 45.00-50.00; UTILITY 42.00-44.00; CANNER & CUTTER 40.00-DOWN.
BULLS: COMM. & GOOD 58.00-62.00; CUTTER AND UTILITY 50.00-54.00.
STOCK-FEEDER CATTLE: GOOD 68.00-72.00; MEDIUM 55.00-62.50.
STEER CALVES: GOOD 70.00-78.00; MEDIUM 60.00-65.00.
HEIFER CALVES: GOOD 60.00-75.00; MEDIUM 48.00-55.00.
EGGS: LARGE .60-.80; MEDIUM .50-.75.

## Friend's Stockyard Inc.

**Accident, Md. 21520**
**Jan. 4, 1993**

STOCK BULLS AND STEERS (200-500 LBS.) 67.00-85.00.
STOCK HEIFERS 55.00-79.00.
SLAUGHTER STEERS GOOD TO CHOICE 73.00-78.00; MEDIUM TO GOOD 65.00-72.50; HEAVY CHOICE OVER 1450 LBS. 69.00-75.00.
HOLSTEIN STEERS HEAVY 58.50-64.50; LIGHT 45.00-56.00.
SLAUGHTER HEIFERS GOOD TO CHOICE 72.00-76.50; MEDIUM TO GOOD 65.00-71.50.
BULLS HEAVY 54.00-65.50; LIGHT 46.00-54.00.
COWS FEW HIGH DRESSING 47.50-53.25; UTILITY HOLSTEIN 44.50-50.50, CANNERS 41.00-47.50, COMMERCIAL TO GOOD 40.00-45.50, CULL COWS 40.00 AND DOWN.
VEALS GOOD TO CHOICE 72.00-84.00, MEDIUM TO GOOD 50.00-70.00.
BOB CALVES 40.00 AND DOWN.
HOLSTEIN BULL CALVES, RETURN TO FARM (90-120 LBS.) 125.00-170.00.
HOLSTEIN HEIFER CALVES, RETURN TO FARM (100-120 LBS.) 120.00-200.00.
BEEF X CALVES, RETURN TO FARM, UP TO 175.00.
HOGS: TOP QUALITY 41.00-42.25, HEAVY 40.00-41.30, LIGHT 35.00-40.00.
SOWS 28.00-33.00.
MALE HOGS: 24.00-31.00.
LAMBS: 65.00-70.00; LIGHT 75 LBS UP TO 85.00.
SHEEP: 15.00-28.00.
LIVESTOCK PRICES ARE ALL GIVEN PER HUNDREDWEIGHT!

## Frederick Livestock Auction

**Frederick, Md.**
**Jan. 4, 1993**
**Report Supplied by Auction**

SLAUGHTER COWS: 140 HEAD. UTILITY 46.00-49.50; HIGH DRESSING TO 51.00; CANNERS 42.00-46.00; SHELLY 42.00 DOWN.
BULLS: 1770 LBS. AT 57.00.
FED STEERS: FEW OFFERED.
FED HEIFERS: NO SELECT OR CHOICE; FEW UTILITY 50.00-58.00.
VEAL CALVES: CHOICE, NONE; GOOD 300 LBS. TO 74.00; CULLS 85-115 LBS. 45.00-51.00; 50-80 LBS. 38.00-45.00; WEAK/ROUGH 38.00 DOWN.
FARM CALVES: HOLSTEIN BULLS #1 90-120 LBS. 150.00-180.00; #2 110.00-145.00; 75-85 LBS. 60.00-110.00; HOLSTEIN HEIFERS #1 95-120 LBS. 150.00-180.00; 80-90 LBS. 80.00-135.00; BEEF X BULLS 115.00-169.00; HEIFERS 90.00-132.00.
BUTCHER HOGS: 60 HEAD. US#1-3 215-260 LBS. 39.00-39.50; 200-215 LBS. 36.50-38.75; 300-350 LBS. 36.50-41.50.
SOWS: 15 HEAD. 400-600 LBS. 31.50-34.25; THIN 26.00-31.00.
BOARS: 400-500 LBS. TO 27.50.
STOCK CATTLE: STEERS, FEW OFFERED; 450 LBS. TO 73.00.
HEIFERS: NONE.
BULLS: 300-500 LBS. 72.00-81.00; 500-700 LBS. 53.00-62.00.
LAMBS: 90-110 LBS. TO 60.00; 1 145 LB. AT 40.00.
SHEEP: NONE.
GOATS: LARGE NANNIES 52.00-62.00; SMALL 34.00.
PIGS AND SHOATS: 16 HEAD. BY THE HEAD, 2 LOTS 50 LBS. 21.00-25.00.
HATFIELD RECEIVED 244 HOGS AT THEIR HAGERSTOWN BUYING STATION TUES., JAN. 5. PRICES WERE 38.25-39.75.

**Some Markets Not Available Due To Early Press Deadlines**

## Mercer Livestock

**Mercer, Pa.**
**Tuesday, Jan. 5, 1993**
**Report Supplied By Auction**

CATTLE: 282. HIGH CHOICE & PRIME SLAUGHTER STEERS 76.50-80.00; CHOICE SLAUGHTER STEERS MOSTLY 75.00-79.00, SELECT STEERS 67.00-73.50, SELECT & CHOICE HOLSTEINS 61.00-67.50. SLAUGHTER HEIFERS CHOICE 74 00-77.50, 1 AT 78.10, SELECT 64.00-69.50.
COWS: BREAKING UTILITY & COMMERCIAL 43.75-48.20, CUTTER AND BONING UTILITY 42.75-50.00, 2 AT 50.60; CANNER AND LOW CUTTER, 37.50-46.25, SHELLS LOW YIELD 27.00-34.50.
BULLOCKS: CHOICE 62.00-67.50, SELECT 52.00-59.00.
BULLS: YG#1 66.00-69.00, 1 AT 69.00.
CALVES: 103. CHOICE, 145 LBS. 111.00; GOOD 150-280 LBS. .70-.85; STANDARD & GOOD 50-110 LBS. 30-.70; HOLSTEIN BULLS 90-120 LBS. 1 30-1.65; #2 80-120 LBS. 90-1.25; HOLSTEIN HEIFERS 90-110 LBS 1 30-1.80. TOP BEEF BULL AT 105 LBS 1 80. TOP BEEF HEIFER 85 LBS 1 00.
HOGS: 129. BARROWS AND GILTS US#1-2 230-250 LBS. 38.00-39.35. US#1-3 225-240 LBS. 36.50-39.00.
SOWS #1-3 350-600 LBS. 29.00-32 00.
BOARS: 290-350 LBS. 29.00-31.00.
LAMBS: 90-110 LBS. 55.00-65.00.

## North Jersey Livestock

**Hackettstown, NJ**
**Tuesday, Jan. 5, 1993**
**Report supplied by auction**

CALVES .23-1.82½.
COWS .31½-55½.
EASY COWS .36-.42.
HEIFERS .43-.73½.
BULLS .56-.68.
STEERS .67½-.73½.
HOGS .24-.37.
ROASTING PIGS EACH 14.00-48.00.
SOWS .29-.31½.
BOARS .27-.29.
SHEEP .27-.76.
LAMBS EACH 10.00-71.00.
LAMBS PER LB. .55-1.34.
GOATS EACH 44.00-155.00.
KIDS EACH 7.00-69.00.
HIDES: 3 00-10.00.
TOTAL 968.

## Isennock Auction

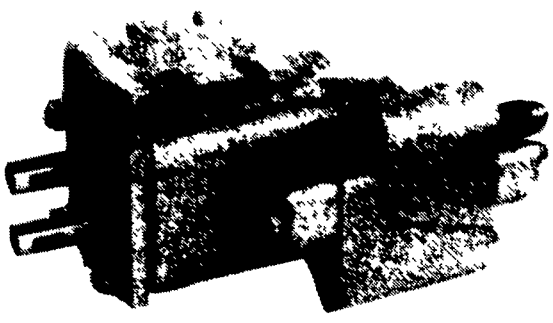
**New Park, PA**
**Jan. 5, 1993**
**Report supplied by auction**

SLAUGHTER COWS: 50.00 & DOWN.
SLAUGHTER HEIFERS: 185-330 LBS. 68.00-82.00.
HEIFER CALVES: 100-115 LBS. 157.00-185.00; 90-110 LBS. 110.00-135.00; 80-85 LBS. 80.00-85.00.
FARM CALVES: 110-120 LBS. 137.00-180.00; 100-105 LBS. 132.00-155.00; 90-95 LBS. 100.00-138.00; 80-85 LBS. 90.00-122.00; WEAK AND ROUGH 65.00 AND DOWN.
GOATS: MEDIUM 67.00 HEAD.
SHEEP: 125-160 LBS. 31.00-36.00.
LAMBS: 60-75 LBS. 70.00-75.00.
BOARS: 430 LBS. 27.00.
SOWS: 475-500 LBS. 31.50-33.00.
HOGS: 260-275 LBS. 36.00-37.00.


# WORN OUT HYDRAULICS? TRY US FIRST

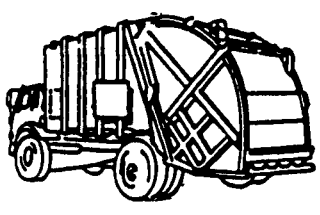
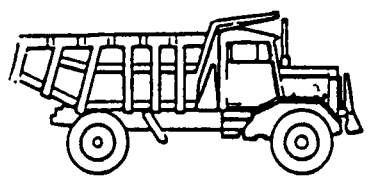
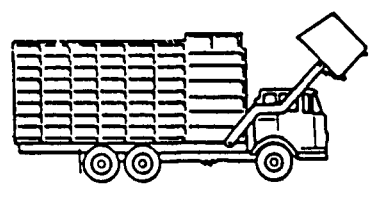
PERMCO

**Special Thru Jan. 31st**
**C101 & C102 Dump Pumps**



**Direct or PTO Drive**
**Manual Shift..... $349.00**
**Air Shift..... $439.00**

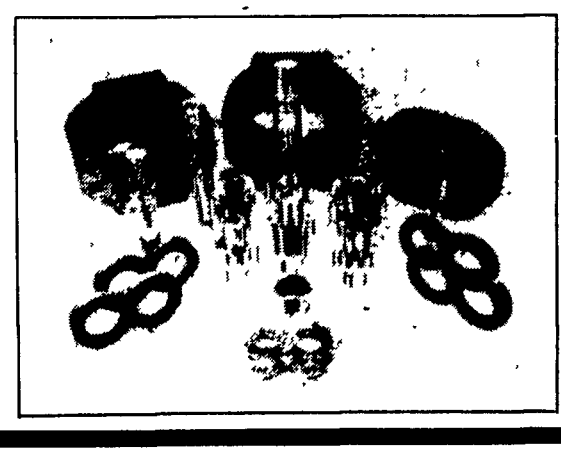
**Also 10% Off On All Other Pumps And Parts**

**Let Us Put Our Many Years Of Experience To Work For You Whether You Need A New Pump - Your Old One Repaired Or A System Installed, We Have Facilities And Parts To Do It!**

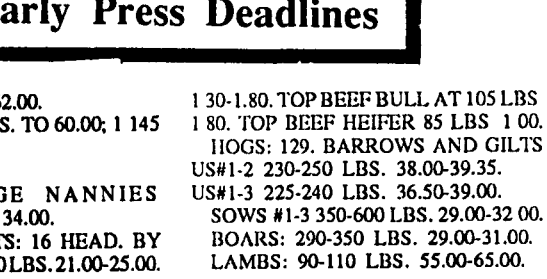
**GENUINE PERMCO REPLACEMENT PARTS**

No matter what your application — whether it be agricultural equipment, construction equipment, oil field equipment, mining machinery, waste disposal equipment or industrial machinery Permco has a high quality product that will meet your needs.



**Beiler Hydraulics**
252 North Shirk Road, New Holland, PA 17557
Box 56, RR 1, Atglen, PA 19310
**717-354-6066** **215-593-2981**
**Mon. thru Fri. 7 AM - 5 PM**






**Hay And Straw Sales Will Start At 10 A.M. Every Wed.**

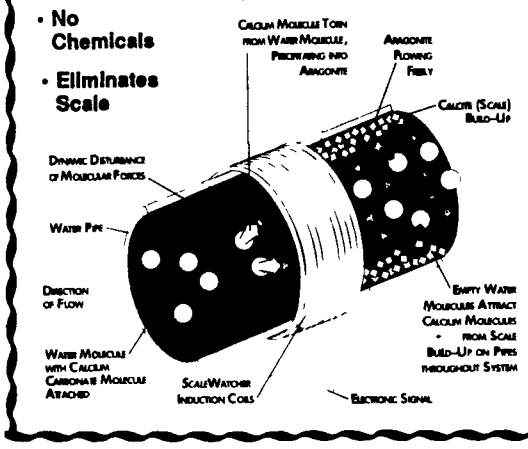
**GOOD'S AUCTION**
**111 North Maple Ave.**
**Leola, PA 17540**
***717-656-8911***
***717-656-9554***



SCALE WATCHER®
**ELECTRONIC WATER CONDITIONER**

- Energy Saving
- No Maintenance
- Uses No Salt
- No Chemicals
- Eliminates Scale

Crandell-Thorley, Ltd.
955 Centerville Rd.
Lancaster, PA 17601
**717-898-9630**


Calcium Molecule Torn from Water Molecule, Precipitating into Aragonite
Aragonite Flowing Freely
Calcite (Scale) Build-Up
Dynamic Disturbance of Molecular Forces
Water Pipe
Direction of Flow
Empty Water Molecules Attract Calcium Molecules from Scale Build-Up on Pipes throughout System
Water Molecule with Calcium Carbonate Molecule Attached
ScaleWatcher Induction Coils
Electronic Signal

# The Old Farmer's Almanac This Week With

JANUARY 11-17, 1993

ST. KNUT'S DAY, JAN. 13.

## DANCING OUT THE CHRISTMAS TREE

In Sweden, St Knut's Day is the traditional day to discard the Christmas tree and end the season's festivities Children's parties are the favored way to strip the tree of its decorations, after which the children are free to "plunder" the edible treats and small gifts that have been placed on the tree especially for the occasion Finally, everyone "dances" the tree out the door Singing special songs, they pick up the tree and toss it out into the snow! Swedish children look forward to the dancing-out parties almost as much as Christmas itself — and what better way to combat the post-Christmas blahs?

*Many children, many cares; no children, no felicity.*

— C N Bovee

## TIP OF THE WEEK

☞ **Cut down the rim of a broken plastic laundry basket to use as a draining tray for wet boots.**

# EARTHWISE

It's been said before, but it's still good advice — set the thermostat at 68° F and wear a sweater Your heating costs rise about 5% per degree at higher settings The lovely afghan that Great Aunt Lily made is perfect for throwing over your lap while reading or watching TV At bedtime, set the temperature at 61° F and snuggle under the covers A programmable thermostat will "remember" for you and automatically turn the temperature down at night and back up in the morning

## CHERRY BANANA BREAD

**1 cup sugar**
**½ cup vegetable oil**
**1½ cups mashed bananas**
**¾ cup cherry preserves**
**2 eggs**
**2 cups flour**
**1 teaspoon baking soda**
**¾ teaspoon cinnamon**
**½ teaspoon ground cloves**
**½ teaspoon salt**
**½ cup chopped nuts**

Mix sugar and oil in large bowl Add bananas, preserves and eggs, mix well Combine dry ingredients and gradually add to batter, beating until smooth. Stir in nuts. Pour into well-greased and floured bundt pan Bake at 325° F for 60 minutes

## The Old Farmer's WEATHER FORECAST

**NORTHEAST:** Rain and snow then clearing and cold, seasonable with flurries, mild and rainy south, colder, freezing rain and snow

**SOUTHEAST:** Clear and mild Florida and west, cold and rainy coast and north, then very warm Florida.

**MIDWEST:** Seasonable, clear, snow north and east, turning milder, some rain, some snow.

**NORTHWEST:** Rain and snow, seasonable; turning colder, some snow

**SOUTHWEST:** Clear and warm, rain California, snow mountains, turning cold.

# Virginia Cattle & Hogs

## Virginia Weekly

**Richmond, Va.**
**Wednesday, January 6, 1993**

WEEKLY REVIEW IN VIRGINIA REVIEW OF VIRGINIA DIRECT HOGS FOR THE PERIOD DECEMBER 30, 1992 THRU JANUARY 5, 1993. RECEIPTS FOR COUNTRY BUYING STATIONS IN VIRGINIA FOR THE PERIOD TOTALED 1753 HEAD. RECEIPTS FOR DELIVERY TO THE PLANT (WITHIN A 30 MILE RADIUS) FOR THE PERIOD TOTALED 5019 HEAD.

THE VIRGINIA DIRECT HOG MARKET FOR TUESDAY JANUARY 5, 1993 CLOSED $1.00-1.50 LOWER COMPARED TO LAST TUESDAY'S TRADING.

BARROWS AND GILTS: VIRGINIA COUNTRY POINTS U.S. 1-3 220-250 LBS 37.00-39.50 LOCAL PLANT DELIVERED (30 MILE RADIUS)US 1-2 220-250 LBS. 38.00-39.00 FEW 39.50 US 2-3 220-250 LBS. 37.50-38.00 US 1-3 200-210 LBS. 34.50-35.00 US 1-3 210-220 LBS. 36.50-37.00 US 2-4 250-260 LBS. 35.50-36.00 US 2-4 260-270 LBS. 33.50-34.00 US 3-4 270-280 LBS. 31.50-32.00 US 3-4 280-300 LBS. 29.50-30.00.

SLAUGHTER STEERS AND HEIFERS 3%; SLAUGHTER COWS 20% SLAUGHTER BULLS 2%, SLAUGHTER CALVES AND VEALERS --; FEEDER CATTLE UNDER 600 LBS 65%, OVER 600 LBS 10%.

PRICE RANGES FOR VIRGINIA WEEKLY AUCTIONS: SLAUGHTER CATTLE: STEERS: CHOICE 2-3 1000-1150 LBS 74.50-75.30 CHOICE 2-3 1150-1300 LBS 75.00-78.00 CHOICE 2-3 1300-1450 LBS 74.50-78.25

HEIFERS: CHOICE 2-3 1050-1300 LBS 73.50-76.00.

SLAUGHTER COWS UTILITY & COMMERCIAL COWS 40.75-52.00.

SLAUGHTER BULLS BULLS - 1-2 900-1300 LBS 51.00-65.50 1-2 1300-1600 LBS 53.50-62.00 1-2 1600 LBS & OVER 53.00-64.00 SLAUGHTER CALVES AND VEALERS CALVES - GOOD & CHOICE 250-500 LBS 68.00-74.00.

SLAUGHTER LAMBS CHOICE & FEW PRIME 1-2, 95-125 LBS WOOLED 73.00-74.00 CHOICE 1-2, 85-125 LBS WOOLED 70.00-83.75.

SLAUGHTER HOGS US 1 CATTLE STEERS: MEDIUM 1 200-300 88.00-93.00 300-400 84.00-98.00 400-500 84.00-94.00 500-600 80.00-90.50 600-700 75.00-86.00 700-800 76.00-85.00 800-900 73.00-85.50.

HEIFERS: MEDIUM 1 300-400 75.00-89.00 FEW 94.00 400-500 70.00-85.00 500-600 70.00-81.00 600-700 71.00-77.75 700-800 74.00-81.50 800-900 FEW 80.50-86.00.

## North Virginia

**Marshall, Va.**
**Tuesday, January 5, 1993**

SLAUGHTER CATTLE 227 HEAD ********** THE FOLLOWING ARE STATE GRADED SALES **********.

SLAUGHTER STEERS & HEIFERS 129 HEAD STEERS CHOICE 2-3, 1000-1150 LB 74.50 - 75.30 CHOICE 2-3, 1150-1300 LB 75.00 - 78.00 CHOICE 2-3, 1300-1450 LB 74.50 - 78.25 SELECT 2-3, 1000-1200 LB 72.20 - 72.50 SELECT 2-3, 1200 LBS. & OVER 70.00 - 74.30.

HEIFERS CHOICE 2-3, 1050-1300 LB 73.50 - 76.00.

COWS UTILITY 1255-1555 LB 44.50 - 52.00 1 AT 57.00

**********END OF SALE**********

SLAUGHTER COWS 210 HEAD COWS CUTTER & BONING UT. 1-3 42.00 - 51.75 BREAKING UT. & COMM 2-4 43.00 - 48.75 CANNER AND LOW CUTTER 1-2 37.00 - 44.00.

SLAUGHTER BULLS 17 HEAD BULLS Y.G. 1-2, 900-1300 LB. 51.00 - 58.75 Y.G. 1-2, 1600 LBS. & OVER 53.00 - 62.00 1 HIGH YIELDING 70.00.

FEEDER CATTLE 475 HEAD STEERS MEDIUM 1 LARGE 1 SMALL 1 400-500 90.50- 92.00 - - 500-600 84.50-89.00 - - 600-700 83.25- 86.00 - 73.50-75.00 700-800 80.00- 85.00 - - 800-900 75.00- 85.50 74.50 73.50 HOLSTEIN STEER MED & LARGE 2 300- 500 78.00.

HEIFERS MEDIUM 1 LARGE 1 SMALL 1 300-400 83.00- 89.00 91.00 - 400-500 75.50 - - 500-600 75.00- 81.00 81.00 74.00 600-700 73.00- 76.00 - - 700-800 81.50 72.50 64.00- 66.50 800-900 80.50- 86.00.

BULLS MEDIUM 1 LARGE 1 SMALL 1 300-400 - 90.00- 93.00 - 400-500 80.00-84.00 - 78.00- 81.50 500-600 74.00 76.50 - 600-700 67.50- 72.00.

BABY CALVES RETURNED TO FARMS 16 HEAD NEWBORN TO 4 WK OLD $35.00-85.00 PER HEAD.

## New Holland Dairy

**New Holland Sales Stables**
**Wednesday, Jan. 6, 1993**
**Report supplied by auction**

DAIRY COWS 117; HEIFERS 68 AND BULLS 5.

**Southboat Leaf Tobacco**
**Dealer in All Types of PA Grown Tobacco**

Before you sell Maryland or PA grown tobacco on the farm, call 717-687-9517 between 7 & 8 a.m. for price or update Market report. Please make calls as short as possible to let next call come in.

24 Meadow Lane, PO Box 192
Paradise, PA 17562

GOOD FARMS
RECEIVING STATION

- Market Hogs
- Sows • Boars
- Cull Pigs

NOW RECEIVING:
Mon. 6:30-11 a.m.
Sat. 6:30-10 a.m.

*All market hogs received at receiving station must be scheduled one week in advance*

HATFIELD

Rt. 897 - 1 mile North of Fivepointville
(215) 445-5776 • FAX (215) 445-6099

Purina Mills

Are You A Current Pork Producer
OR
A Future Pork Producer
And
Want Your Income To Reflect
Your Performance
THEN: Ask About Our Alternative
"Hog Contracts"
1-800-873-5300

Purina Mills, Inc.®

Leaner pork for leaner people.

C.B. HOOBER & SON, INC.
Intercourse, PA
(717) 768-8231

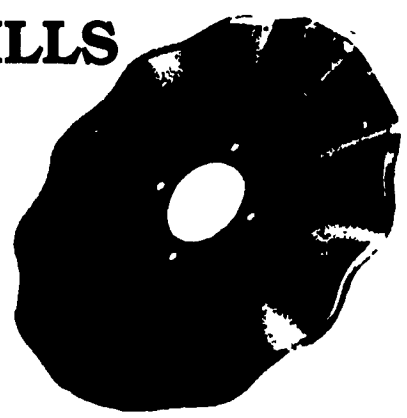
HOOBER
TWO LOCATIONS

HOOBER EQUIPMENT, INC.
Middletown, DE
(302) 378-9555

*The Saving Place*

**NEW 12 WAVE COULTERS FOR PLANTERS AND DRILLS**

16" - $19.00 17" - $19.75



• KINZE • JOHN DEERE • WHITE
• YETTER • GREAT PLAINS

SEE US AT THE PA FARM SHOW
LOC. LOT #70 THRU 81 NEXT TO CASE IH

**WE SHIP PARTS DAILY**
Via FED. EXP. - UPS - PPSH - BUS - AIR FREIGHT, ETC.

HOURS
Mon Fri 7 AM 5 PM, Sat 7 AM Noon

CALL US...
It Could Be We Have It

Case IH
Authorized
UPS Station

YOU STAY PUT
Pick Up Your Phone And Place Your Parts Order With Us

## Philadelphia Vegetables

**Philadelphia, Pa.**

**Tuesday, January 5, 1993**

VEGETABLES ---ARTICHOKES: OFFERINGS LIGHT ctns CA 48s 13.00 ---ASPARAGUS: OFFERINGS INSUFFICIENT TO QUOTE ---BEANS: OFFERINGS STEADY VARIOUS BUSHEL CONTAINERS UNLESS OTHERWISE STATED FL Round Green Type 28 00-30.00 Kentucky Wonder Type 25.00 MX Round Green Type fr cond 10 00-15.00 Kentucky Wonder Type 20.00 ---BEETS: MARKET STEADY NJ bubkt lse 9 00-10.00 ctns bchd TX 12s 7.00-8.00 25 lb sks lse TX 7.00-8.00 ---BROCCOLI: MARKET SLIGHTLY LOWER ctns CA bchd 14s 13.00-14.00 mostly 14.00 Crown Cut 18.00-19.00 few low as 16.00 GU bchd 14s 12.00 NC bchd 14s 9.00-9.50 TX bchd 14s 10.00-11.00 ---BRUSSELS SPROUTS: MARKET LOWER 25 lb ctns CA 13 00-15.00 some 12.00 ---CABBAGE: MARKET ABOUT STEADY 1-3/4 BUSHEL CRATE & CARTON MEDIUM GREEN UNLESS OTHERWISE STATED DE fr qual 6.00 FL 7.00 few 6.50 GA 7.00 fr qual 5.50-6.00 NC 7.00-7.50 mostly 7.00 fr cond 4.00 Red Type 12.00 Savoy Type 12.00 NY Red Type 8.00-9.00 TX 7.00-7.50 mostly 7.00 fr cond 4.00 Red Type 11.00-12.00 mostly 12.00 50 lb sks NY lge 4.00-5.50 mostly 4.50-5.00 Red Type 8.00 ---CARROTS: MARKET ABOUT STEADY sks 48 1-lb flmbgs CA med-lge 10.00-11.00 mostly 11.00 FL med-lge 10.00 50 lb sks lse, CA jbo 9 00-10.00 mostly 9.00 CD jbo 9.00 FL jbo 9.00-10.00 mostly 9.00 ---CAULIFLOWER: MARKET LOWER ctns flmwrpd CA 12s 16.00-18.00 some 15.00 9s ord cond 6.00 FL 12s 14 00-15.00 TX 12s 12.00-14.00 few 10.00 9s 10.00-14.00 6s 12.00 16s 10.00-14.00 ---CELERY: MARKET ABOUT STEADY ctns CA 2 dz 18.00-19.00 2 1/2 dz 18.00-20.00 few 21.00 3 dz 15.00-16.00 mostly 16.00 FL 2 1/2 dz 15.00-17.00 3 dz 13.00-15.00 TX 2 1/2 dz 15 00 ctns flmbgs FL Hearts 18s 10.50 ---CHINESE CABBAGE: celcrts FL 10.00 50 lb ctns CA Nappa 11.00-13.00 ---CORN-SWEET: MARKET STEADY wbcrts FL Yellow 4 1/2 dz 12.00-13.00 White 4 1/2 dz 13.00-14.00 fr qual 10.00-12.00 ---CUCUMBERS: MARKET ABOUT STEADY WAXED UNLESS OTHERWISE STATED 1 1/9 buctns MX med 13.00-14.00 fr qual 9.00-11.00 mostly 10.00 sml 11.00-12.00 ---EGGPLANT: MARKET ABOUT STEADY 1 1/9 buctns FL med 6.00-7.00 few 5.00 ctns MX 18s 8.00 ---ENDIVE: MARKET ABOUT STEADY 1 1/9 bucrts FL 8.00 occ 9.00 10 lb ctns BL Witloof few 12.50-13.50 ---ESCAROLE: MARKET STEADY 1 1/9 bucrts FL 9.00-10.00 mostly 10.00 ---GARLIC: MARKET STEADY LATE-KEEPING 30 lb ctns CA White super col 36.00-39.00 super jbo 33.00 exjbo 30.00-31.00 commercial 16.50 ---GREENS: MARKET ABOUT STEADY CRATES & CARTONS APPROXIMATELY 1-1/2 BCHD UNLESS OTHERWISE STATED NC Collard 5.50-6.50 few 5.00 Kale 6.00-6.50 Mustard 6.50 Turnip Tops 6.50 Rape 6.50 Field Cress 7.00 ctns bchd CA Kale red 24s 10.00-11.00 MX Swiss Chard 12s 7.00-8.00 Red 12s 7.00-8.00 20 lb ctns MX Broccoli Rabe 17.00 ---LETTUCE-ICEBERG: MARKET LOWER ctns AZ Naked 24s 10.00-13.00 some low as 9.00 Wrapped 24s 11.00-14.00 one label high as 15.00 30s 8.00-10.00 38s 8.00 CA Naked 24s 10.00-11.00 fr cond 8.00 ---LETTUCE-OTHER: MARKET ABOUT STEADY ctns AZ Boston 9.00-10.00 fr appear 7.00 red 10.00 Green Leaf 24s 11.00-12.00 Red Leaf 24s 11.00-12.00 CA Boston 10.00 Green Leaf 24s 10.00 few 9.00 Red Leaf 24s 10.00 ---LETTUCE-ROMAINE: MARKET ABOUT STEADY ctns AZ 24s 17.00-18.00 CA 24s 15.00-17.00 mostly 15.00-16.00 1.3 bucrts AZ 24s 17.00-20.00 mostly 18.00-20.00 CA 24s 18.00 ---MUSHROOMS: MARKET STEADY 10 lb ctns PA lge 11.00-12.00 med 8.50-9.00 4 qt bkts PA med-lge 4.75-5.00 sml-med 3.75-4.00 3 lb ctns PA Shiitake 15.50-17.00 few 13.50-14.00 fair qual 11 50-13.00 ctns 10 12-oz trays flmwrpd PA 8.50-9.00 ---OKRA: OFFERINGS INSUFFICIENT TO QUOTE ---ONIONS GREEN: MARKET HIGHER ctns bchd MX 48s 14.00-15.00 mostly 15.00 ctns bchd bulb type TX 24s 9.00-10.00 ctns bchd CA Leeks 12s 14.00 ---PARSLEY: MARKET ABOUT STEADY 5 DOZ CURLY UNLESS OTHERWISE STATED crts bchd FL 14.00 few 15.00 Plain 14.00 ctns bchd AZ 12.00-13.00 Plain 12.00-13.00 CA 16.00 TX 13.00-14.00 mostly 14.00 Plain 13.00-14.00 mostly 14.00 Root 12s 12.00 ---PARSNIPS: 1/2 buctns/crts NJ 10.00 ---PEAS GREEN: MARKET SLIGHTLY LOWER 10 lb ctns per lb GU Snow Peas 1.20-1.40 mostly 1.30 ---PEAS OTHER: OFFERINGS INSUFFICIENT TO QUOTE ---PEPPERS: MARKET ABOUT STEADY 1 1/9 buctns FL California Wonder Type Green exlge 10.00-11.00 some 9.00 fr qual 8.00 fr qual & cond low as 4.00 lge 7.00-10 00 mostly 9.00 med 6.00-7.00 mostly 7.00 sml-med 5.00-6.00 Mxd Red & Green lge 6.00-7.00 some 5.00 Red exlge fr qual 10.00-12.00 lge 10.00-12.00 fr qual or cond low as 8.00 med fr qual 7.00-8.00 fr qual & cond 5.00-6.00 Yellow lge 8.00-10.00 MX California Wonder Type Green med 8.00-9 00 ---PEPPERS OTHER: OFFERINGS LIGHT 1 1/9 buctns FL Cubanelles lge 15.00-16.00 ---RADISHES: MARKET STEADY ctns tpd 30 6-oz flmbgs FL Red 5.00-6.00 ctns tpd 14 1-lb flmbgs FL Red 5.75-6.75 ---RHUBARB: OFFERINGS INSUFFICIENT TO QUOTE ---RUTABAGAS: MARKET STEADY 50 lb ctns CD CDOne med 7.00 ---SPINACH: MARKET STEADY 1 2/5 bucrts bchd CA Flat 24s 12.00 ctns 12 10-oz flmbgs Repacked Enroute Savoy 9.00-9.50 ctns bchd TX Savoy 10.00 ---SQUASH:MARKET ABOUT STEADY 1/2 bucrts & ctns unless otherwise stated FL 10-lb ctns miniature type green and yellow 35.00 Zucchini sml 5.00-6.00 mostly 6.00 med 3.00-5.00 mostly 4.00 Yellow Straightneck sml ord-fair cond 2.00-7.00 26 lb lugs MX Zucchini med 7.00 ---SWEET POTATOES: MARKET STEADY CURED 1/2 buctns NJ Red Jersey 13.00 fr qual 8.00 NEW CROP 40 lb ctns NC U.S. One Jewels med 8 00-9 00 mostly 8.00-8.50 NJ Jewels med 8 00 1/2 buctns NJ Yellow Jersey fr qual 4 50 ---TOMATOES. MARKET EXLGE & LGE LOWER, MED ABOUT STEADY 25-LB CARTONS PINK TO LIGHT RED 85% OR BETTER US#1 QUAL UNLESS OTHERWISE STATED FL xlge 8.00-9 00 fr qual 7.00-8.00 mostly 8.00 few 9.00 fr cond 6.00 lge 8.00-9.50 mostly 8.00-9.00 fr qual & cond 6 00 med 9.00 25 lb ctns Local Repack xlge 15 50 lge 14 50 med 13.50 ---TOMATOES, CHERRY. MARKET LOWER flts 12 1-pt bkts CA 9.00-10 00 FL 7.00-8.00 red 5.00-6 00 MX 7 00-9.00 ---TOMATOES, PLUM TYPE 25 lb ctns FL 12.00 ---TURNIPS 25 lb sks NJ Purple Top 5.00 ---VEGETABLES OTHER: MARKET STEADY 3 kg ctns GU Radicchio 9.00 IT Radicchio 8.50.

## Philadelphia Potato & Onion

**Philadelphia, Pa.**

**Tuesday, January 5, 1993**

ONIONS AND POTATOES ---ONIONS DRY: MARKET ABOUT STEADY US#1 OR GENERALLY GOOD QUAL AND COND UNLESS OTHERWISE STATED. NEW CROP White MX 50 lb sks jbo 32.00 OLD CROP Yellow Globe Type MI 50 lb sks med 11.00 NY 50 lb sks med 9.00-11.00 mostly 10.00-10.50 Spanish Hybrid ID/OR 50 lb sks col 13.00 jbo 11.00-12 00 few 12 50 fair appearance 10-10 50 med 9.00-10 00 WA 50 lb sks jbo 10.50-11 50 White CO 50 lb sks jbo 25.00 ID/OR 50 lb sks jbo 26 00-27 00 Red NY 25 lb sks jbo 8 00-10 00 few 11 00 lge 7 00 med 6 00-8.00 mostly 6 00-7 00 some 5 00 ---POTATOES: MARKET ABOUT STEADY US#1 SZ A WASHED OR BRUSHED UNLESS OTHERWISE STATED Russet Burbank ID bld 10 5-lb sks non sz A 8.50 50 lb ctns 70s 12.00-13.50 mostly 12 00-13.00 80s 12.00-13.50 mostly 12 00-13 00 few 14.00 90s 10.50-11.00 some 10 00 100s 8 50-9.50 mostly 9 00 some 10 00 Norkotah CD Prince Edward Island CDOne bld 10 5-lb flmbgs non sz A 6 50 50 lb ctns 70s 10 00 80s 10 00 90s 9.00 100s 8 00 WI bld 10 5-lb sks non sz A 8 00 50 lb ctns 70s 9 00 80s 9 00 90s 8 00 100s 7.00 Round Red ME 50 lb sks sz B 11.50 MN/ND 50 lb sks 7.00-8 00 some 8.50 few 6.75 fair appear 6.00 sz B 10 50-12 00 mostly 11.00-12 00 few 10
00 NY 50 lb sks 6.50 WI 50 lb sks 7.50 Round White CD Prince Edward Island CDOne 50 lb sks 4.25-4 50 lge 4.50-5 25 mostly 5.00 LI bld 5 10-lb sks 5.50 bld 10 5-lb sks 6.50 50 lb sks 4.50-4.75 mostly 4.50 lge 4.50-5.00 mostly 5 00 NJ 50 lb sks 4.00 PA 50 lb sks lge fr qual 4.50.

***Some markets, which missed last week's deadline, are printed in this issue.***

## Leinbach's Shippensburg Produce Auction

**(717)532-5511**

**Shippensburg, PA**

**Average Prices Of #1 Produce**

**Jan. 2 and 5**

**Open 11 a.m. Tues. and Sat. only**

**Report Supplied by Auction**

APPLES: 1.50-3.75 ½ BU.
CABBAGE: 3.00-4.00 50 LBS.
POTATOES: 2.50-4.00 50 LB., 1.00-1.50 20 LBS.
ORANGES: 3.00-6.50 BOX.
GRAPEFRUITS: 3.00-7.50 BOX.


**BEANS & CORN TOO CHEAP?**

Grow them without toxins and get $8.00 to $12.00 per bu. for soybeans and $3.00 for corn, guaranteed. You can do it this year yet. Others have been doing it for 12 years and are very happy. You are just as smart, but you are not getting paid for your smartness.

We need beans by the semi-loads from many farmers for tofu and soy milk factories. We can't get enough. And corn even more for the smart dairymen who learned the great value of it. Their cows do better with it. Protein and minerals are very high and in good balance, better than a computer can do it.

One of our excellent blends, the SK blend, is only $116 per ton Ask for a detailed description of our program.

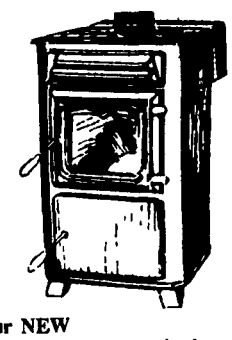
**ORGANIC CENTER**
217 S. RAILROAD AVE.
NEW HOLLAND, PA. 17557
717-354-7064 7 to 8 AM Mr. Stoltzfus

**KEYSTOKER COAL STOVE**
with automatic thermostat

**Now on display!**

*from a manufacturer who has been making coal stokers for 46 years!*

Prices starting at $1169!



BOWMAN'S STOVE & PATIO INC.

See Our NEW Vermont Castings Gas Stove in operation!

(717) 733-4973 • 1-800-642-0310
906 E Main St., Ephrata
M-T & W. 10-6; Th & F 10-8; Sat. 10-4

**Green Dragon Livestock Sales**

Location: 1 mile N. on North State St., Ephrata.

**SALE EVERY FRIDAY**

11:00 A.M.- Beef
6:00 P.M.- Small Animal Sale

Office 717-733-2444
Home 717-838-4318

WALTER H. RISSER, Proprietor

PRO GENETICS

**Offering Lean & Muscular Duroc, Blackline & Maternal Line Boars Raised In Central PA**

**Bonus Maker Boars —**

**A Step Ahead Of The Rest**

* Stringent Testing & Evaluation
* Strict Health Control Program
* Proven Performance
* Enthusiastic Team Of Professionals
* Commitment To Quality

PRO GENETICS

**Contact: Jeff Jarmon**
419 West High Street
Elizabethtown, PA 17022
Direct Dial (717) 367-1525
PA MD Toll-Free 1-800-468-5524

**Authorized Parts & Service**

Kubota Industrial Diesel Engines

YANMAR Diesel Engines

Mitsubishi - Satoh Compact Diesel Tractors

Specializing In Complete Service For Skid Loaders and Most Types Of Small Diesel Powered Equipment.

Dismantling For Parts
NH L553 Skid Loader
Yanmar 155 Tractor

GD Equipment
385 W. Metzler Rd
Ephrata, PA 17522
717-859-3533

Lancaster Farming

# OPINION

## Attend The Farm Show

Pennsylvania has good reason to be proud of its farmers and agribusinesses. Agriculture has been the leading force in our state economy for 300 years. Our farms are some of the most productive in the world with cash income from farm marketings in 1991 of $3.49 billion and farm exports from the Keystone State now totaling $347 million annually.

In addition, agriculture stimulates $38 billion in economic activity and provides jobs for 20 percent of Pennsylvania's work force. The incredible efficiency and productivity of Pennsylvania's farmers and agribusinesses have kept farming number one.

Now it's time for the 77th Pennsylvania State Farm Show in Harrisburg to showcase our great industry. As an educational forum, the Farm Show has been instrumental in keeping farmers and consumers abreast of advances made in agriculture. For suppliers of equipment and services, the Farm Show gives farmers a chance to compare products and agribusinesses the opportunity to develop markets. In addition, the Farm Show provides a good place for organizations to hold annual meetings and discuss key issues and plan for the future.

Everyone in farming can find something something of interest at the Farm Show. According to Boyd Wolff, Pennsylvania secretary of agriculture, a record $202,250 in premiums is being offered this year.

"I hope you will be able to join us this year as we pay tribute to our number one industry and the farm families who keep it number one," Wolff said.

And we hope you will be able to attend the Farm Show too.

## Farm Calendar

**Saturday, January 9**

Pa. State Farm Show, Harrisburg, thru January 14.

Leader's Conference, Linganore United Methodist Church, Unionville, Md., 10 a.m.-3 p.m.

Baby Lamb Survival Conference, Dept. of Ag, Rt. 92, Tunkhannock, 9:30 a.m.-noon.

**Sunday, January 10**

**Monday, January 11**

Raleigh DHIA Records Workshop, White Horse Fire Hall, White Horse, 12:30 p.m.-2:30 p.m.

**Tuesday, January 12**

New Jersey annual vegetable meeting, Trump Taj Mahal, Atlantic City, thru Jan. 14.

Evergreen Plant Identification, Lehigh Co. Ag Center, Allentown, repeats Jan. 13, 19, 20.

Pa. Flying Farmers, Farm Show Complex, Room D, 9 a.m.-3 p.m.

Dairy Cow Nutrition Short Course, Cecil County Extension, Elkton, Md., 10 a.m.-2 p.m., repeats Jan. 19.

**Wednesday, January 13**

Vet. Assoc. annual dairy meeting, Country Table Restaurant, Mount Joy, 9:30 a.m.-3:30 p.m.

Pa. Auctioneer's Assoc. annual convention, Marriott Hotel, Harrisburg, thru Jan. 16.

Soil Fertility Workshop, Washington County Extension Office, Washington, Pa., 10 a.m.-3 p.m.

Raleigh DHIA Workshop, Kinzers Fire Hall, Kinzers, 12:30 p.m.-2:30 p.m.

**Thursday, January 14**

Ag Issues Forum, Willow Valley Conference Center, Willow Street, 7:30 a.m.-9 a.m.

Soil Fertility Workshop, Westmoreland County Extension, 10 a.m-3 p.m., repeats Feb. 4.

Farm Financial Management Workshop, Mahantongo Fire Hall, Pitman, 7 p.m.-9 p.m.

Dairy Cow Nutrition Short Course, Caroline County Extension, Denton, Md., 10 a.m.-2 p.m., repeats Jan. 21.

Franklin County Crop Management Association annual meeting, St. Thomas Fire Hall.

**Friday, January 15**

Pa. Christmas Tree Growers Assoc. meeting, Embers Convention Center, Carlisle, thru Jan. 16.

**Saturday, January 16**

Franklin County Holstein Assoc. meeting, Lemaster Community Building, 7 p.m.

Dauphin County Holstein Assoc. meeting, Western Sizzlin, Harrisburg, noon.

New Jersey Bred Equine Breeder awards dinner, Freehold Garden Hotel and Conference Center, Freehold, N.J.

Mercer County Dairy Day, Vo-Tech Center, Mercer, 10:30 a.m.-3 p.m.

**Sunday, January 17**

**Monday, January 18**

Northeast Winter Dairy Management Schools (West), Sheraton Inn, Batavia, N.Y., thru Jan. 19.

Northeast Winter Dairy Management Schools (East), Ramada Inn, Watertown, N.Y., thru Jan. 19.

Eastern Pennsylvania Turfgrass Conference and Trade Show, Valley Forge Convention Center, thru Jan. 21.

Crop Production Satellite Seminar, Forage Crops, Penn State.

Raleigh DHIA Workshop, Robert Fulton Fire Hall, Wakefield, 12:30 p.m.-2:30 p.m.

Westmoreland County Holstein annual meeting, Knights Court, New Stanton, 10:30 a.m.

**Tuesday, January 19**

NYS Farm Direct Marketing Conference, Kingston Holiday Inn, Kingston, thru Jan. 21.

Lime, Fertilizer and Pesticide Conference, Days Inn, State College, thru Jan. 21.

Dairy Cow Nutrition Short Course, Cecil County Courthouse, Elkton, Md., 10 a.m.-2 p.m.

Ag Information Series, Forest Stewardship and Erosion and Sedimentation Control, UNILEC Building, DuBois, 7:30 p.m.-9:30 p.m.

Beef Evaluation Program, Live

(Turn to Page A39)

## NOW IS THE TIME

**By John Schwartz**

*Lancaster County Agricultural Agent*

### To Secure Pesticide Credits

Many private pesticide applicators licences will need to be renewed this year.

One of the requirements for renewal is securing update education credits. The private applicator must secure 6 core credits and 6 category credits during a three-year period.

If your licence expires March 31, 1993, you must have secured these 12 credits by March 31. If you need either core or category credits, start making plans to attend meetings now.

There will be many opportunities to secure credits over the next 10 weeks. Watch the Lancaster Farming and extension newsletters for meetings that will be offering pesticide credits.

Do not wait to March 15 to start looking for credits, because your opportunities will be very limited. Start attending meetings now and have your credits completed by March.

If you do not have the 6 core and 6 category credits by the time your licence expires, you will not be able to renew your licence. You will then be required to make up the deficient credits and take the test again or wait one year before you take the test again to secure your licence. In the meantime, you will not be able to buy and apply restricted pesticides.

If you have any questions, contact your local cooperative extension office.

### To Take Steps To Higher Yields

At Farm Show this week, many farmers will be recognized for achieving high crop yields.

Now is the time to learn how you may achieve higher yields. One way to gain this knowledge is to attend winter meetings sponsored by cooperative extension, young farmer programs, and agribusinesses.

Regardless of the crop you grow, there are several basic practices that, when followed, will increase yields.

First, know the soils in which you are growing crops and match crops to soils. Second, use quality seeds from high performing varieties based on comparison trails. Third, plant sufficient seeds to obtain the optimum plant population.

Knowing the optimum plant population for the variety you are planting and the soils you are planting on will help to make this decision easier. Fourth, tend to soil fertility and lime needs. Fifth, control pests (weeds, insects, diseases, etc.) when they reach economic threshold.

By attending winter meetings, you learn the latest information on these and other topics that will help you to make profitable decisions.

### To Test Standby Generators

The recent snow and ice storms reminds us electricity may be interrupted to our farms up to several days. Will your standby generator function when you need it?

Your standby generator for confinement animal housing should be tested every week. The test should include: 1. Will the generator start when the current goes off? 2. Will it operate under maximum load, i.e. when fans, feeders, and lights are being used? 3. Does your alarm system let you know the electricity is off? and 4. Do you have enough fuel to run the generator for several days?

In addition, when a storm strikes, do not depend on your automated systems. Take the time to visit the barns on a regular basis to make sure everything is functioning correctly.

By being proactive rather than reactive, you may prevent a disaster. The time and problems associated with cleaning up a disaster should be incentive enough to make farmers anticipate problems and prevent them.

### To Support Pennsylvania 4-H At Farm Show

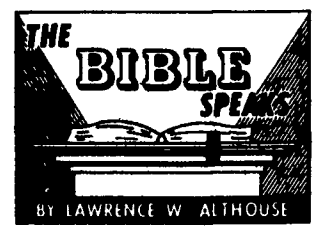
Help support the state 4-H program by contributing to the Ton of Change Project at this year's Farm Show.

Change will be collected at the 4-H booth located outside the large arena. By giving your change, you will be helping to fund the many outstanding leadership, citizenship, and educational programs of 4-H.

We would appreciate you helping 4-H achieve its goal of collecting a ton of change at the Farm Show.

*Feather Prof's Footnote: "Always give people more than they expect to receive."*

---




**WHAT CAN YOU TRUST?**
**January 10, 1993**

**Background Scripture:**
1 Peter 1:3-25.
**Devotional Reading:**
1 Peter 2:1-10.

One of the recurrent themes in the 1992 presidential campiagn was "Who can you trust"? Actually, it is a question that goes far beyond which candidate you voted for as President of the United States.

I think that very often we are overly discouraged and even cynical because we forget that no human being is ever 100 percent trust worthy--neither President nor mere citizen of the United States. Even Jesus' closest disciples let him down in his greatest hour of need. So, discouraged with human trustworthiness, some people ask instead, "What can you trust"? Some answer with a plethora of material things. But things are even less dependable than human beings, because, as Jesus put it, "moth and rust consume and thieves break in to steal". And, we might add: the best of investments can go belly-up in a hurry.

### KEPT IN HEAVEN

The writer of 1 Peter is obviously struck by two polarities. On the one hand is the transitory nature of just about everything in this world. Quoting Isaiah 40:6, Peter says: "All flesh is like grass. The grass withers, and the flower falls, but the word of the Lord abides forever" (1 Peter 1:24, 25). At the same time, he speaks about the one thing/person in whom we can trust: "You have been born anew, not of perishable seed but of imperishable, through the living and abiding word of God"(1:23).

My wife, Valere, had an uncle who didn't trust banks and put his savings in a metal box that he buried under the floor of his garage. Years later, ready to claim his bounty, the uncle dug up the garage floor and the box-only to find that time and the elements had reduced the money to worthless fragments of paper.

So, when 1 Peter speaks of the Christian's inheritance as "imperishable, undefiled, and unfading, kept in heaven for you...," that is very good news! At last there is something in which we can trust! Neither time, nor the elements, nor human sinfulness can take away that inheritance and we can live confidently because we know our inheritance is safe. Everything elese may fail, but not our "living hope".

### A LIVING HOPE

What does he mean by a "living hope"? The fountain of this hope is Christ who, by the power of the resurrection, lives in us. "By his great mercy we have been born anew to a living hope through the resurrection of Jesus Christ from the dead, and to the inheritance which is imperishable, undefiled and unfading..." Although others may fail us, and despite the perishability of all else, that which is the basis of the hope by which we live our lives is Christ resurrected. "Through him you have confidence in God, who raised him from the dead and gave him glory, so that your faith and hope are in God" (1:21). It is important, however, that we realize that, while our hope will be fulfilled, it does not keep us from crosses along the way. Actually, the good news of Jesus Christ is, not that we are saved from facing tribulation, but that we will be victorius over tribulation because of the living hope we have in Jesus. As Peter says, "now for a little while you may have to suffer various trials" (1:6). But the hope is greater--infinitely greater--than the trials. As someone once said, "Life with Christ is endless hope, without Him a hopeless end."

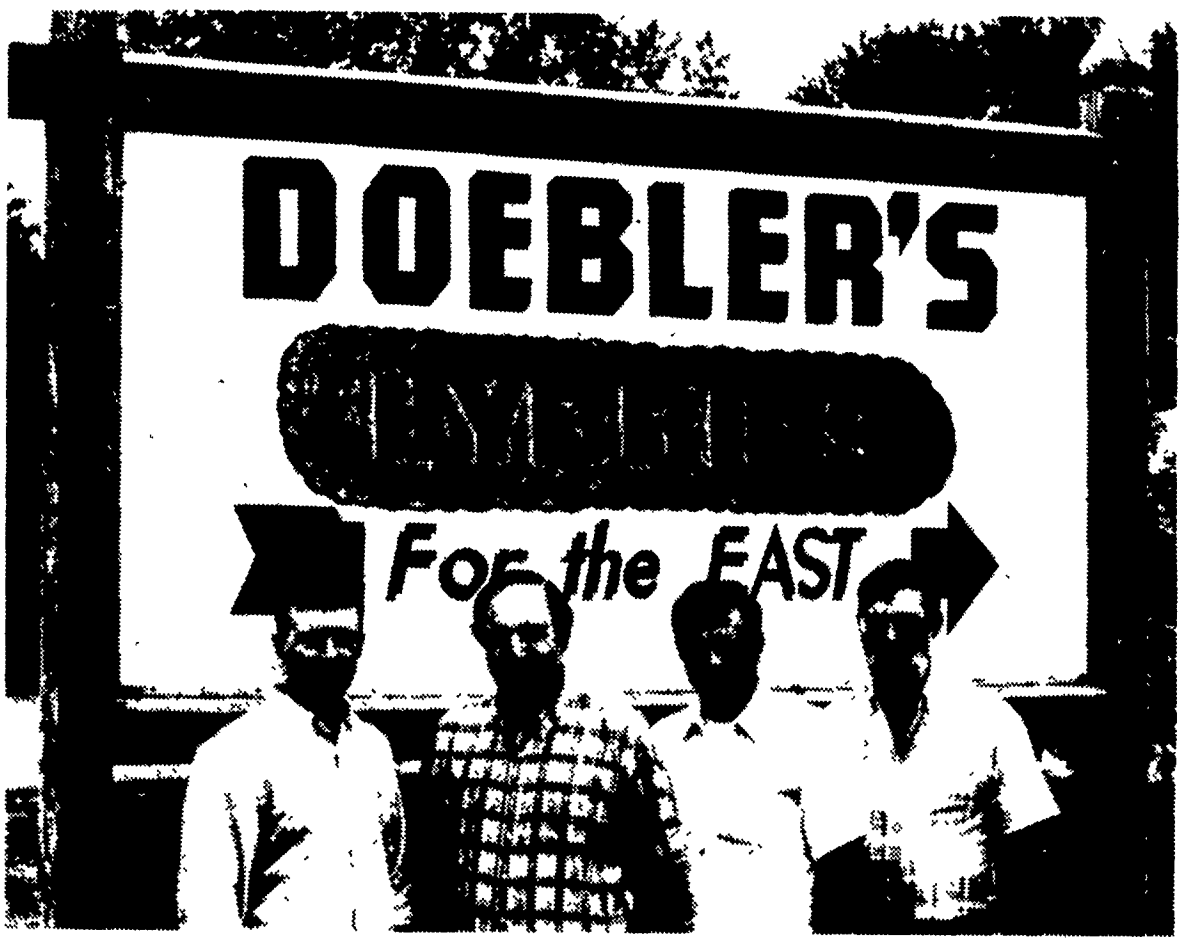
**Lancaster Farming**
*Established 1955*
Published Every Saturday
Ephrata Review Building
1 E. Main St.
Ephrata, PA 17522
— by —
**Lancaster Farming, Inc.**
*A Steinman Enterprise*
Robert C. Campbell General Manager
Everett R. Newswanger Managing Editor

Copyright 1992 by Lancaster Farming

# Doebler's Corn Champs

## THESE SUPER SINGLES WIN THE GOLD IN 3-YR TRIALS.

*By Ted Doebler*




**I'm Ted Doebler, second from left, with the hands-on managers of Doebler's. They are, from left, my son Taylor, who heads the hybrid nursery; my son-in-law Willard Jones, Doebler's sales VP; and my nephew Bill Camerer, research VP.**

It was plain boring at our annual planning session this winter. So I suggested we cut the research budget.

Bill, Willard and Taylor took the bait. They reminded me a Doebler early hybrid didn't break the 100 bushel barrier until 1964.

"Compare that to the new champs," they insisted.

To pick them, the best five yields of every Doebler hybrid were totaled for each of three years. Either 1990-91-92 or 1989-90-91. Then the champs were selected by averaging the Top 15 yields.

I was surprised. Really. Five champs shelled over 200 bushels last fall and a 97-day champ hit 210.5 bu. in 1991.

Research budget wasn't cut, of course. Never will be.

## Silage leaders in 1992 trials

**A cool fall and a late maturing crop kayoed tonnage in our silage trials but quality was surprisingly good. Here are our 1992 winners:**

**FULL SEASON -- Two hybrids repeat here. Doebler 944-3 way chopped top yield. 84XP close.**

**MEDIUM MATURITY -- 75X again No. 1 for tons, TDN, protein. 75XMODII, 73XP, 66XP, 64XP, 61X and 650A-3 just pounds behind.**

**EARLY HYBRIDS -- These stood out: 59X, 505A, 370A-3 way, 35XP and 29XA.**

## How champs run up yields

**DOEBLER 84XP,** 118 days. Growers keep coming back for more. Great standup. Super disease resistance. Top 15 average 1990-92: 194.1 bu. 1992 best: 200.9 bu.

**DOEBLER 75X,** 113 days. PA's all-time corn champ. And our best seller. Big ears. Sturdy stalks. Top 15 average 1990-92: 205.8 bu. 1992 best: 212.9 bu. at Ephrata, Pa.

**DOEBLER 69XP,** 105 days. Ideal as early corn in full season country. Great stalks. Shrugs off disease. Top 15 average 1990-92: 205.8 bu. 1992 best: 242.0 bu. at Millsboro, DE.

**DOEBLER 57XP,** 97 days. Sturdy stalk. Fairly long ears. Top 15 average 1989-91: 183.7 bu. 1991 best: 210.5 bu. at Jersey Shore, Pa.; NY best: 182.4 bu. at Sherburne, NY.

**DOEBLER 45XP,** 92 days. Amazing yields for an early corn. Top 15 average for 1989-91: 172.2 bu. 1991 best: whopping 192.5 bu. in Rensselaer county, NY test; 190.4 bu. at Madrid, NY.

DOEBLER'S Hybrids
GROWN FOR THE EAST

R.R. 1, Box 424, Jersey Shore, PA 17740
Phone; 717-753-3210
YOUR REGIONAL ADVANTAGE

## Philadelphia Fruit Market

**Philadelphia, Pa.**

LIMES: 10 lb ctns MX 48s 7.50-8.00 54s 7.50-8.00 63s 7.50-8.00 ---MISC CITRUS: 10 lb ctns FL Kumquats 15.00 4/5 buctns FL Lee 80s 18.00 100s 18.00 120s 18.00 2.5 kg crts SP Clementine 36s 4.00 40s 4.00 10 kg crts MR Clementine 108s 14.00-17.00 120s 16.00 132s 12.00 140s 12.00 SP Clementine 82s 18.00 98s 18.00 108s 16.00-17.00 120s 16.00 132s 15.50 ---ORANGES: MARKET STEADY ctns CA Navel 56s 13.00-13.50 fr qual 10.00 72s 11.00-12.50 mostly 12.00 fr qual 10.50 88s 12.00-12.50 fr qual 10.50 113s 10.00-11.00 fr qual 10.00 138s 9.50 4/5 buctns FL Navel 64s 7.00 fr cond 4.00-6.00 80s 6.50-7.00 one label 8.50 Hamlins 64s 8.00 GELOS: 4/5 buctns FL Minneola 48s 14.00-15.00 54s 14.00-15 00 64s 13.00-14.00 80s 12.00-13.00 100s 8.50 ---TANGERINES: MARKET STEADY 4/5 buctns FL Dancy 100s 17.00 120s 16.00-18 00 150s 16.00 Sunburst 150s 18 00 180s 16.00-17.00 4/5 bucrts FL Honey 80s 24.00 120s 22.00 150s 21.00 180s 18.00 ---TEMPLES: 4/5 buctns FL 54s 11.50 64s 11.50-14.00 80s 11.50 100s 9 00-10.00 125s 8.00.

BERRIES ---BLUEBERRIES: flts 12 6-oz flmwrpd cups NZ AIR med 22 00 ---CRANBERRIES: OFFERINGS INSUFFICIENT TO QUOTE ---MISC BERRIES: flts 12 6-oz flmwrpd cups CL AIR Blackberries 16.00 ---RASPBERRIES: OFFERINGS INSUFFICIENT TO QUOTE ---STRAWBERRIES: MARKET LOWER flts 12 1-pt bkts CA med-lge 15.00 FL med-lge 10.00-12.00 some 9.00 sml-med 6.00 MX med-lge 13.00 flts 1 lyr FL lge with stems 20.00.

MELONS ---CANTALOUPS: OFFERINGS LIGHT 1/2 ctns DR 23s 21.00 HD 12s 20.00-22.00 ---HONEYDEWS: OFFERINGS LIGHT 2/3 ctns EC 5s 24.00 8s 22.00 ---MISC MELONS: OFFERINGS INSUFFICIENT TO QUOTE ---WATERMELONS: MARKET ABOUT STEADY ctns MX Sangria 3s 18.00 fair cond 13.00-14.00 4s fair cond 12.00-14.00 Jubilee 3s 20.00 fair cond 13.00-15.00 4s fair cond 12.00-14.00.

NON-CITRUS FRUITS ---APPLES: MARKET ABOUT STEADY NEW CROP CA CAFcy Fuji one lyr ctns 20s & 22s 12.50 ctns trypk CA U.S. ExFcy Granny Smith 88s 18.00 113s 12.00 125s 12.00 WA WAExFcy Red Delicious 80s one label 20.00 88s one label 20.00 100s 15.00-17.00 few hias 18.50 one label 20.00 Golden Delicious 80s 18.00 88s 18.00-20.00 100s 15.00 113s 14.00 125s 14.00 138s 12.00 Granny Smith 100s 15.00 U.S. ExFcy Red Delicious 56s 13.50 88s 15.00 100s 13.50-15.00 mostly 15.00 113s 15.00 125s 15.00 138s 15.00 Golden Delicious 88s one label 23.00 ctns celpk VT U.S. One Mcintosh 80s 9.50 100s 9.00 ctns 12 3-lb flmbgs CA U.S. ExFcy Granny Smith 2 1/4" min 10.00 PA U.S. Fcy Red Delicious 2 1/2" up 8.00-8.50 ---APRICOTS: OFFERINGS LIGHT ctns 2 lyr trypk CL BOAT Katy fr cond 84s, 94s & 108s 5 00-8 00 ---AVOCADOS: MARKET LOWER ctns 2 lyr CA Hass 48s 19.00-19.50 fair cond 18.00 ---BANANAS: ctns IMPORT 10 00 fr qual 8.50 film wrpd 10.50 ctns institutional pk IMPORT petite 12 00 ---CHERRIES: OFFERINGS LIGHT 11 lb ctns CL Bing 11 row sz ord cond 3.00 ---FRUITS OTHER: NO SALES REPORTED ---GRAPES: MARKET STEADY 18 lb lugs wrpd CL BOAT Perlette 14.00-18.00 mostly 18.00 lge 20.00 Thompson Seedless 20.00-24.00 lge 24.00 sml berry sz 18.00-20.00 Flame Seedless 20.00-23.00 mostly 22.00 some best size hias 24.00 Red Seedless 22.00 Superior Seedless 22.00 fr cond 12.00-18.00 mos 15.00-18.00 ---

KIWIFRUIT: MARKET ABOUT STEADY flts 1 lyr CA 30s 5.50-6.00 33s 5.50-6.50 mostly 6.00 36s 5.00-6.00 39s 5.50-6.50 mostly 6.00 few 7.00 42s 6.00 ---MANGOES: ctns 1 lyr BR Tommy Atkins 10s 7.50-9.00 12s 7.50-9.00 14s 7.50-9.00 ---NECTARINES: OFFERINGS LIGHT ctns/lugs 2 lyr trypk CL royal star 64s 12.00 72s 10.00 May Grand 60s 12.00 ---PAPAYA: 10 lb ctns HI AIR 10s 13.00 ---

PEACHES: OFFERINGS LIGHT CL Merrill Gemfree 60s 10.00 few 12.00 fr cond 4.00-6 00 44s fr cond 4.00-6.00 ctns/lugs 2-lyr trypk CL Springcrest 60s 10.00 lindo 50s 9.00 ---PEARS: MARKET STEADY 4/5 buctns CA U.S. One Bosc 90s 22.00 100s 21.00 110s 20.00 120s 18.00 WA U.S. One D'Anjou 70s 18.50-21.00 80s 20.00-21.00 90s 20.00-21.00 100s 20.00 110s 19.50 120s 19.50 1/2 bu ctns WA U.S. One D'Anjou red 66s 16.50 ---PERSIMMONS: OFFERINGS INSUFFICIENT TO QUOTE ---

PINEAPPLES: ctns 2 lyr HD 16s fr qual 7.00 ctns HI AIR 6s 12.00 ---PLUMS: lugs 2-lyr CL BOAT Black Beaut 90s 5.00 78s 10.00-12.00 fr cond 8.00-10.00 80s 8.00-10.00 Red Beaut 90s few 12.00 98s 5.00 100s few 10.00 108s 5.00 110s 5.00 ---POMEGRANATES: OFFERINGS NONE ---PRUNES: OFFERINGS NONE.

Poultry Science · Capital Region · Veterinary Science

Entomology

Penn State

# Poultry Pointers

Food Science

Agricultural & Biological Engineering · Agricultural Economics

### WHICH CAME FIRST — THE CHICKEN OR THE EGG?

**Guy F. Barbato**
**Assistant Professor**
**Poultry Science**

The question of "which came first, the chicken or the egg?" is so old and cliched that it almost begs the question, "why did the chicken cross the road?"

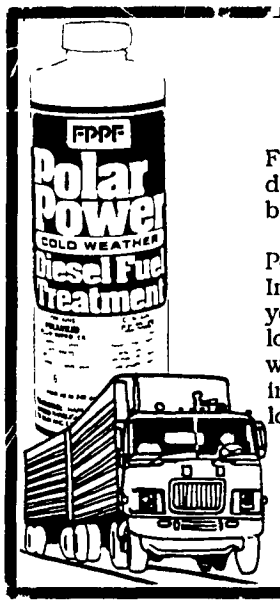
However, those of us who work with poultry on a routine basis often forget the origins of our feathered friends.

To understand the hows and whys of the existence of today's chicken, it is useful to recall some of the history of the fowl.

Man began to domesticate animal species 15 to 20 thousand years ago somewhere in southeast Asia. The practical definition of domestication would be the situation where the breeding, care, and feeding of the animals were under the continuous control of man.

The first animal to be domesticated by man was the dog, which provided a variety of advantages to man. Among these were several roles which we don't normally consider. The dog may have been a source of milk for children, and were certainly used to keep children warm. They also helped to hunt

(Turn to Page A38)


**FPPF Polar Power**

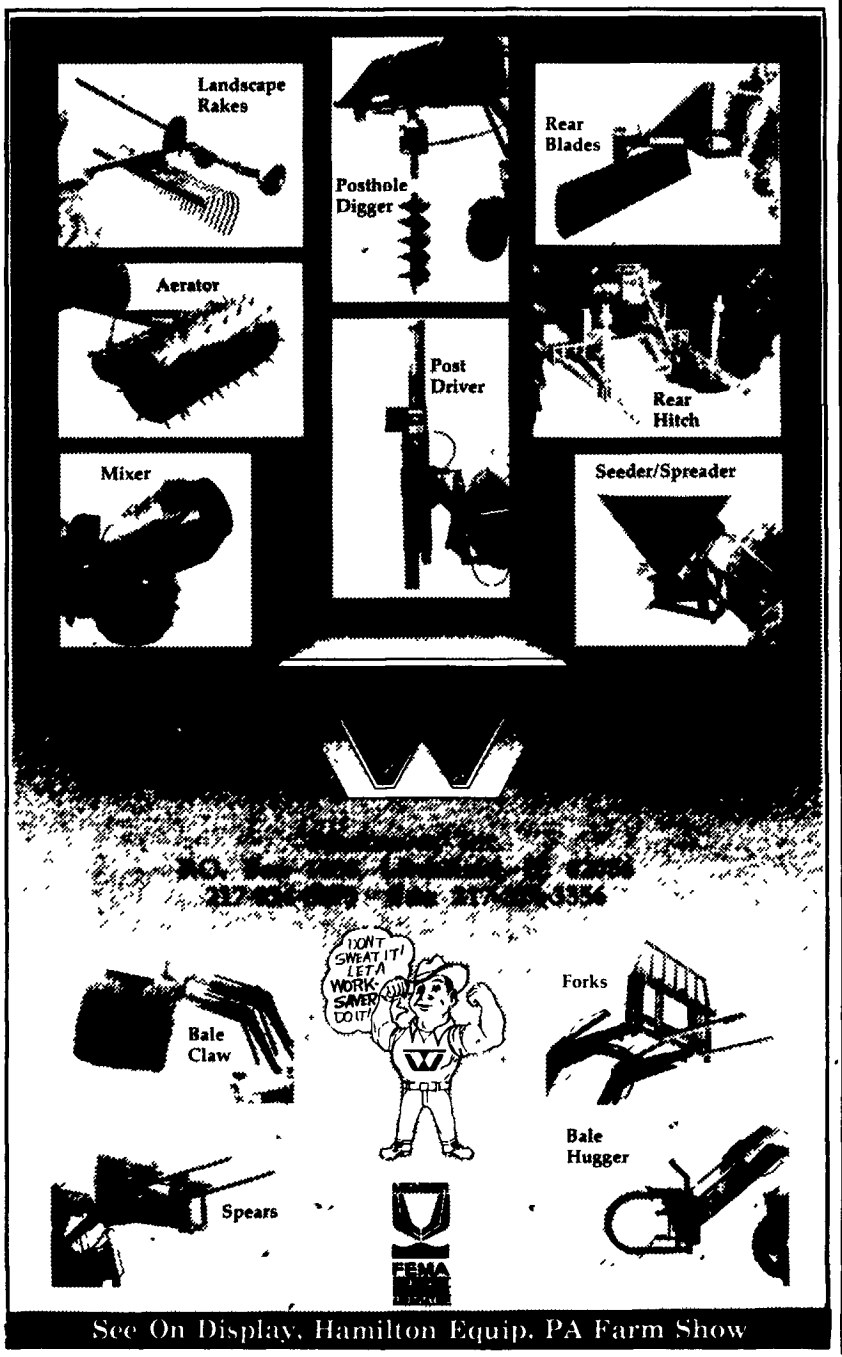
**Keeps Your Diesel Running In The Worst Winter Cold!**

Fuel filters, separators do nothing to keep diesel fuel from the waxing or gelling that blocks up and clogs fuel lines and filters.

FPPF Polar Power contains FPPF's Fuel Power and FPPF's Polarized Diesel Fuel Flow Improver, the industry's leaders. It will keep your diesel running in the worst winter cold: lowering the pour-point, totally dispersing water, eliminating gum/varnish...outperforming all other additives and at lower cost.

For further information, write/call:

**MILLER DIESEL INC.**
DIESEL FUEL INJECTION & TURBO CHARGER SPECIALIST
6030 Jonestown Rd., Harrisburg, Pa. 17112
717-545-5931 Interstate 81 Exit 26



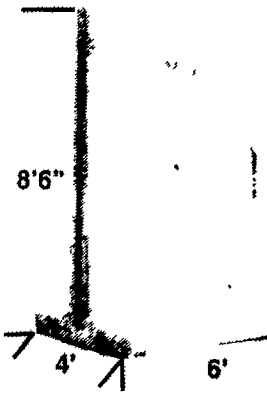

See On Display, Hamilton Equip. PA Farm Show

KEYSTONE CONCRETE PRODUCTS INC.

477 East Farmersville Rd.
New Holland, PA 17557
(717) 355-2361

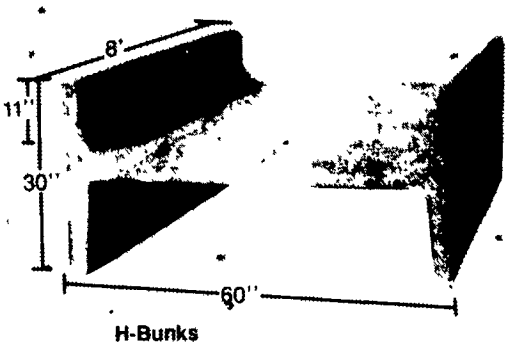
"WAFFLE SLAT" ®

**Long Core Cattle "Waffle Slats"**

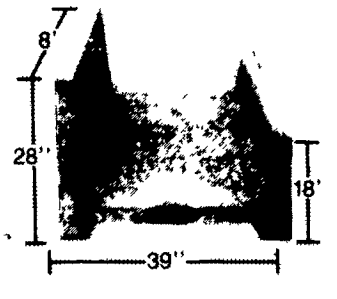



**T-Wall Bunker Silo Sections, Also Available In A-Frame Panels**

**Slatted Beef Barn**




H-Bunks




J-Bunks

*Other Products:*

- H & J Bunks
- Hog & Cattle Slats
- Bunker Silos
- Concrete Hog Penning
- Concrete Post & Beams

*Give us a call for more information on hog, beef, dairy and heifer barns.*

# Pa. Ayrshire Association Announces Events

ULSTER (Bradford Co.) — The Pennsylvania Ayrshire Association is alive and well and has a full agenda for those interested in the dairy cattle breed.

The state Farm Show dairy cattle show, scheduled for starting at 8 a.m., Tuesday, Jan. 12, in the Large Arena of the state Farm Show Complex, is a good place to go to learn more about the Ayrshire breed.

Following the Ayrshire competition in the ring, the PAA is to hold its state meeting at noon in Room E of the main Farm Show building (the one facing McClay Avenue). The meeting is open to anyone interested in the breed.

For those interested in the sale of Ayrshires and the consignment of animals to the association's sales, there is to be a meeting of the PAA Sale Committee — just prior to the state meeting.

Immediately following the state meeting, the Ayrshire Youth Committee is meeting to organize an events schedule. "Let's put our heads together and see what we can do for our future Ayrshire breeders this year," said Ben Hillyard, association newsletter editor.

While the meetings are designed as a forum for sharing ideas and information and to jointly decide on direction and events, there are some things already on the slate for the colored breed association.

The state Ayrshire Spring Calf and Heifer Sale is scheduled for April 2 and April 3 at the Williamston Inn, in Towanda. Last year the sale was held there with 30 head of top calves and heifers and 19 new buyers.

"Let's do the same again this year," Hillyard said. "Consign your best for some 4-H or FFA youth and let them show just what a beautiful Ayrshire looks like in the show ring."

Anyone who would like to sell an animal should contact one of seven people: John Rodgers, (717) 935-5242; Rob Nolan, (215) 593-7465; Dale Maulfair, (717) 865-6439; Earl Keefer, (717) 692-3738; Dwight Hunter, (412) 484-7837; Ben Hillyard at (717) 596-4371; or Wayne Weaver at (717) 785-5809.

Also, in conjunction with the sale, on April 3 is the spring Ayrshire show at the Williamston Inn. Last year there were 45 animals entered. The reserve grand champion was a sale animal.

Also scheduled is an Ayrshire princess contest open to all 12- to 20-year-old young women who have an interest in representing the breed. Nicky Bozlinski was the 1992 princess with Samantha Hillyard as alternate princess. Both have been all over the state promoting the breed's attributes.

Anyone interested in representing the breed as princess should call Bonnie Wentworth at (717) 548-3896.

And, during the annual meeting, an inductee into the Pa. Ayrshire Association Hall of Fame will be announced. This program honors those who have contributed much to the improvement of the breed and to the lives of breeders.

Anyone who knows of someone who has devoted their life to the Ayrshire breed and who should be recognized, should contact Don Gable at (215) 286-2967.

On July 17, the annual field day is to be held at the Plum Bottom Farm, owned by the John Rodgers family in Bellville, Mifflin County.

A number of other shows, sales and events are planned. For more information, contact the association while at the Farm Show, or through one of its members.

# New Laws May Benefit Agriculturalists

HARRISBURG (Dauphin Co.) — State Agriculture Secretary Boyd E. Wolff Monday noted that three bills recently passed by the state legislature will benefit Pennsylvania farmers and agribusinesses.

Acts 130, 163, and 174 were approved by the legislature in November and signed in law by Gov. Robert Casey in December.

Act 130, the Pennsylvania Export Partnership Act, creates the Pennsylvania Export Partnership Advisory Board, designed to promote the sale of commonwealth-manufactured goods and services in foreign markets.

This Act also creates the Trade Event Grant Program, which is to provide grants to encourage small-sized and medium-sized businesses in the commonwealth to have their personnel attend international trade events.

In addition, the act also provides for a Regional Export Matching Grant Program, intended to provide grants to assist and encourage the operation of regional export development programs.

Act 162 of 1992 amends the Plant Pest Act of 1937 by eliminating portions which are no longer applicable, permits the collection of fees for inspection, certification and testing, and allows for civil penalties to be imposed to help ensure compliance with the act.

Act 174, dealing with commercial implements of husbandry, Amends Title 75 of the Pennsylvania Consolidated Statutes to add several changes. Included are a definition of "Commercial Implement of Husbandry," provide exemptions for certain vehicles from registration; exempt permit requirements for certain chemical and fertilizer vehicles; and require drivers of vehicles on public property to be licensed. It also provides other amendments to Title 75.

Act 130 is an effect retroactive to July 1, 1992; Act 162 takes effect on Feb. 14, and Act 174 takes effect on Feb. 16.


*Old Fashioned Hard Work.*
*Old Time Values.*
**Old Guard Insurance.**

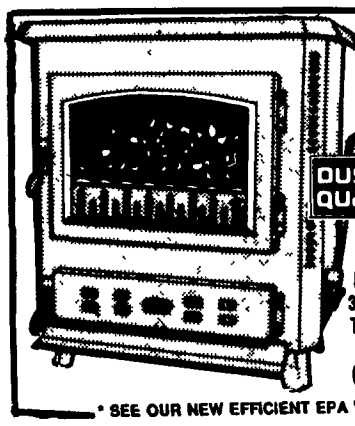
*Old Guard Mutual Insurance Company has been insuring Pennsylvania, Maryland and Delaware farms, homes and businesses since 1896. We understand what your hard work and values are worth, and offer unique loss prevention programs and no-nonsense policies designed to protect that investment. For more information or the name of the representative closest to you, call 1-800-732-0050.*

Old Guard
MUTUAL INSURANCE COMPANY
*2929 Lititz Pike*
*P.O. Box 3010, Lancaster, PA 17604*

- *Home*
- *Farm*
- *Business*
- *Automobile*

PROFESSIONAL INSURANCE AGENTS PIA

TOP QUALITY HAY AT ITS LOWEST PRICE
**PALEY BROS., INC.**
DEALER IN
DAIRY HAY — SALT HAY
FIRST & SECOND CUT HORSE HAY
STRAW BEDDING — BAGGED SHAVINGS
3 BROOKS LANE, PORTLAND, CT 06480
Day or Night (203) 342-3055
Res. (203) 342-2143
Res. (203) 342-1075
1-800-537-2539



**STRATFORD**
State of the art Coal Stoves at
DUSSINGER'S QUALITY STOVES
2533 OLD PHILA. PIKE, Rt. 340, Smoketown, PA
3 Miles East of Lancaster
Tues., Thurs. & Fri. 10-8; Wed. & Sat. 10-5
(717) 397-7539
* SEE OUR NEW EFFICIENT EPA WOOD STOVES

**HAY, STRAW & GRAIN SALE**
Every Thursday at 1 p.m.
Auction will continue all year long
**Vintage Sales Stables, Inc.**
(Rt. 30, 10 miles east of Lancaster in Paradise, PA)
For Info.
717-442-4181 business
215-458-8518 home
L. Robert Frame, Sr. president
Glenn S. Frame Mgr.

**VINTAGE SALES STABLES, INC.**
Paradise, PA 17562
* 3 POSSUM BELLY TRAILERS AVAILABLE TO HAUL FEEDER CATTLE *
For More Info. Call:
L. Robert Frame, Sr.
(717) 442-4181 Office
(717) 768-8204 Office
(215) 458-5060 Home

Reports:

*LANCASTER DHIA*

**Jay Mylin, manager**

**Phone: (717) 665-5960**

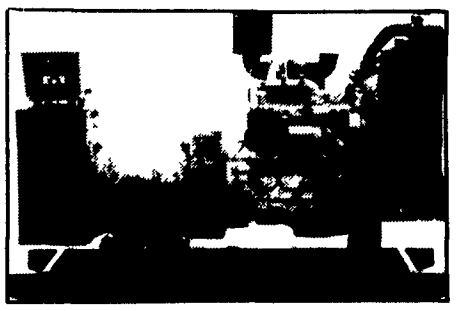
# Lancaster DHIA Meetings Teach Raliegh Records

Lancaster DHIA has announced a schedule of workshops to help dairymen understand and better utilize their new Raleigh reports.

Glenn Shirk, extension dairy agent, is to lead the sessions which are designed to help dairymen make better management decisions with the use of DHIA records. Dairymen should bring their reports along to the workshop and are welcome to attend any of the following locations. No reservations are required.

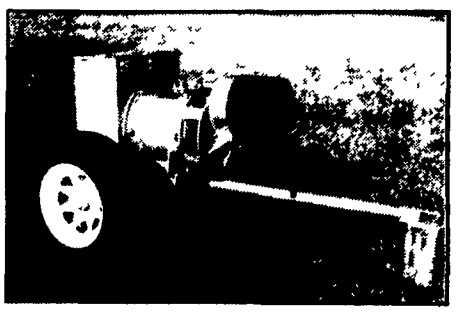
| DATE | TIME/PLACE |
|---|---|
| Fri., Jan. 8 | 12:30 to 2:30 p.m., Bart Fire Hall, Georgetown |
| Mon., Jan. 11 | 12:30 to 2:30 p.m., White Horse Fire Hall, White Horse |
| Wed., Jan. 13 | 12:30 to 2:30 p.m., Kinzer Fire Hall, Kinzers |
| Thurs., Jan. 14 | 12:30 to 2:30 p.m., Silver Springs Fire Hall, Silver Springs |
| Mon., Jan. 18 | 12:30 to 2:30 p.m., Robert Fulton Fire Hall, Wakefield |
| Mon., Jan. 18 | 7:30 to 9 p.m., Summit Valley Elementary School, 1 mile South of New Holland between Brimmer & Kinzer Avenue |
| Thurs., Jan. 21 | 10 a.m. to 2 p.m., Ephrata Senior High School Audio Room; lunch will be available at the school cafeteria |
| Wed., Jan. 20 | 12:30 to 2:30 p.m., Witmer Fire Hall, Witmer |
| Mon., Feb. 1 | 12:30 to 2:30 p.m., Farm & Home Center, Lancaster |
| Tues., Feb. 2 | 12:30 to 2:30 p.m., Paul B. Stoltzfus farm, Morgantown |
| Thurs., Feb. 4 | 12:30 to 2:30 p.m., Leola War Memorial Building, Leola |


# GENERATORS



**AUTOMATIC and MANUAL SYSTEMS**

DIESEL
L.P. GAS
NAT. GAS
NEW & USED



**LEROY SOMER PTO ALTERNATORS**

BRUSHLESS
INDUSTRIAL GRADE
11 to 60 KW

**READY FOR THE NEXT STORM?**

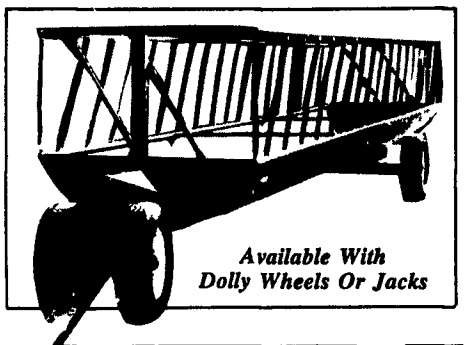
For Sales and Service Call The People Who Know Generators

## MARTIN ELECTRIC PLANTS

280 Pleasant Valley Rd., Ephrata, PA 17522-8620

**Tel: 717-733-7968 Fax: 717-733-1981**

# THE FEEDERS' PARADISE



*Available With Dolly Wheels Or Jacks*

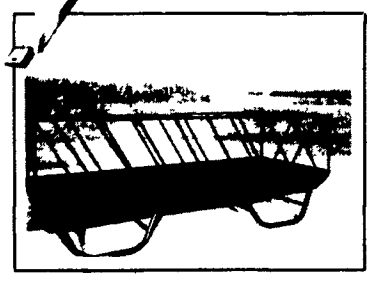
**TRAILER FEEDER**

11 Ga. Metal Construction: 12% Heavier Than Competition

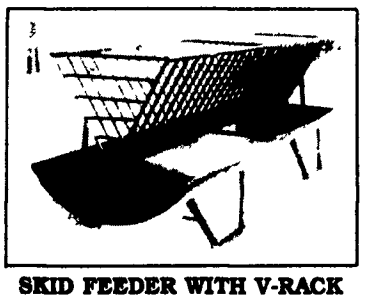
18, 24 & 30 Ft.

**Bearings**
Tapered roller bearings for long lasting & easy towing

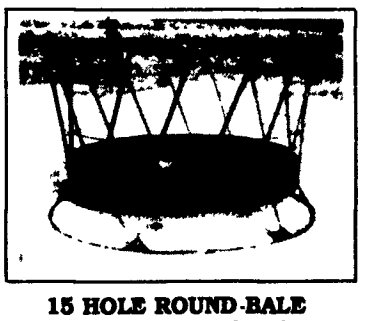
**Reflectors**
SMV sign for safe towing on highways



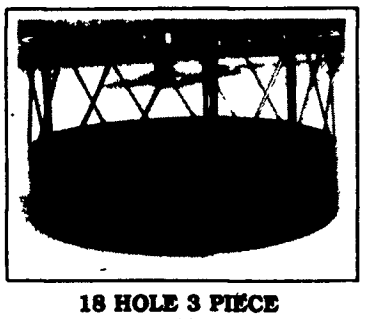
**ECONOMY SKID FEEDER**



**SKID FEEDER WITH V-RACK WITH ROUND OR SQUARE TROUGH**



**15 HOLE ROUND-BALE FEEDER WITH BOTTOM**



**18 HOLE 3 PIECE ROUND BALE FEEDER**

★ All Schedule 40 Pipe ★ Heavy 14 Gauge Steel Troughs

## BARTVILLE WELDING SHOP

# EVERGREEN JD TRACTOR CO., INC. JD

**Winter Service Special Call Service Dept. For Details!**

**NEW EQUIPMENT SPECIALS**

| | PRICE |
|---|---|
| Demo JD 2355 MF WD w/245 Loader | $27,650 |
| JD 375 Round Baler | $11,350 |
| JD 672 Hydraulic Drive Rake w/Wheel and New Tires | $ 3,450 |

**PARTS! PARTS! Special Call For More Details!**

**TRACTORS:**

| | |
|---|---|
| IH M w/Side Mtd. Mower Balance Head | $1,950 |
| JD 4240 PS, Sound Guard | $21,500 |
| AC WD w/2 Row Mtd. Picker | $1,500 |
| JD 2240 Utility Diesel | $8,950 |
| JD 2940 4WD Cab | $12,500 |

**USED BOBCATS & ATTACHMENTS:**

| | |
|---|---|
| Bobcat 642 Propane Skid Steer Loader | $8,400 |
| Bobcat 909 Backhoe | $5,250 |
| Bobcat 5A Landscape Rake | $4,350 |
| Bobcat 2000 Articulate Loader | $14,500 |

**COMBINES & PICKERS:**

| | |
|---|---|
| 6620 Side Hill, turbo hydro, heater & air, monitor, spreader. | |
| NI 818 combine, sharp | |
| JD #343 3 Row 30" Corn Head | $3,650 |
| JD 653 6 Row 30" Bean Head | $2,450 |
| JD 13' Quick Tach Rigid Grain Head | $1,850 |
| JD 444 4 Row Wide Corn Head | $3,650 |
| JD 213 Rigid Head For Side Hill | $2,650 |
| NI 2 Row Wide w/Sheller | $1,850 |
| 6 Row 1000 PTO Stalk Shredder | $2,450 |
| UFT 6 Row Stalk Shredder 1000 PTO | $2,450 |
| MF 410 Gas Combine w/Platform And 4 Row Wide, Nice | |
| JD 4400 Dsl. Combine | |

**HAY & FORAGE EQUIPMENT:**

| | |
|---|---|
| JD 1 Row, Row Crop Attachment, Nice | $550 |
| JD 5½ ' Pickup Attachment | |
| NH 1010 Bale Wagon | $4,350 |
| NH 268 Baler w/Ejector | |
| JD #30 Hydraulic Bale Ejector | $1,500 |
| Hesston 1091 Mower Conditioner | $2,950 |
| Owatonna 320 Stacker | $1,550 |
| JD 1209 Mower Conditioner | $2,950 |
| NH 495 12' Haybine | $4,850 |
| JD 50 Side Mtd. Mower For 10 And 20 Series. | $575 |
| Side Mtd. Hydraulic Drive Highway Mower | $1,250 |
| JD 3 Row Row Crop Attch. 30" For Harvester | $4,450 |
| NH 770 Harvester With 2 Row Wide Corn Head And Pickup | $4,450 |
| IH 430 Baler w/Thrower | |
| JD 337 Baler w/Ejector | $7,950 |
| JD 35 Harvester With Pickup | |
| Wheel Rake | $425 |
| JD 14T Baler | $650 |
| Hesston PT 10 Haybine | $950 |
| JD 2 Row 30" Row Crop Attch. For Harvester | |

**CULTIPACKERS**

| | |
|---|---|
| Brillion 10' w/Big Shaft | $950 |
| Brillion 3' Section 28' Packer | $2,450 |
| Brillion 12' w/Big Shaft | $1,250 |
| Brillion 12' Packer w/Transport | $1,850 |
| JD F930 14' Transport Packer | $1,850 |
| JD 12' Packer | $1,250 |

**PLOWS-MOLDBOARD AND CHISEL:**

| | |
|---|---|
| JD 7B 2500 Plow | $3,950 |
| JD 1450 6-16" Semi-Mtd. Plow | $2,250 |
| JD 1B Roll-Over Plow | $1,250 |
| IH 9 Tooth Pull Type Chisel | $1,850 |
| JD 2700 6B Auto Reset On-Land Plow | $7,450 |
| JD 10 Tooth Pull Type Chisel | $1,850 |
| JD 3200 6x18" Pull Type Auto Reset Plow | $3,950 |
| JD 2500 5x18" Auto Reset Plow | $3,950 |
| JD 1710A Mulch Tiller, 13 Shank, Sharp | $4,500 |
| JD F125 3x16 Plow | $950 |
| Oliver 5 or 6 Bottom Spring Reset Plow | $2,950 |
| JD F325 3x16" Auto Reset Plow | $950 |
| IH 15' 3 Pt. Chisel | $1,650 |
| JD 1250 4x18" Plow | $1,050 |

**DISCS AND FIELD CULTIVATORS**

| | |
|---|---|
| JD 210 14' Black Gang Disc | $3,850 |
| IH 475 20' Hydraulic Wing Disc | $4,350 |
| JD 230 27' Wing Fold Disc w/New Blades | $7,850 |
| JD BWF 12' Disc | $1,850 |
| IH #45 12' Field Cultivator w/Tine Harrow | $1,850 |
| JD 18' Field Finisher | $1,450 |
| JD BWF 12' Disc | $1,450 |
| JD AW 10' Disc | $1,150 |
| JD TW 12' Plowing Disc | $2,350 |

**ROLLER HARROWS AND CULTIMULCHERS**

| | |
|---|---|
| IH #315 12' Roller Harrow | $2,850 |
| Kewanee 20' Flat Fold Roller Harrow | $5,950 |
| Brillion 15' Cultimulcher | $3,650 |
| JD 970 15' Roller Harrow, New Style | $5,950 |

**ROW CROP CULTIVATORS & ROTARY HOES**

| | |
|---|---|
| JD RM 4 Row 30" Cultivator | $1,050 |
| JD RM 4 Row Cultivator | $1,050 |
| JD 6R 30" Cultivator | $850 |

**MISCELLANEOUS:**

| | |
|---|---|
| Transcraft 42' Drop Deck Trailer, Air Ride, Nice | $8,500 |
| NI 244 Manure Spreader | $2,450 |
| JD 40 Manure Spreader w/Tail Gate | $1,450 |
| JD 450 Hydro Push Spreader | $2,850 |
| JD 146 Loader, New Style, Single Lever | $2,650 |

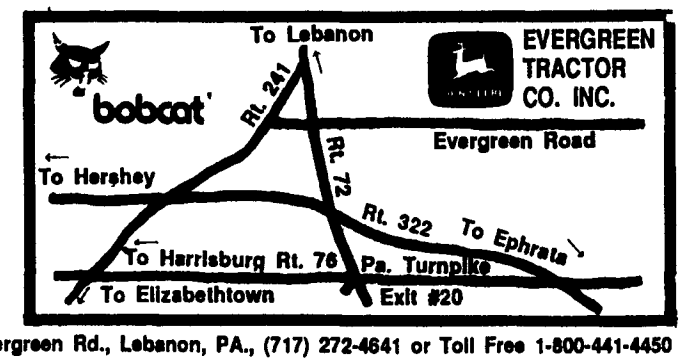
**PLANTERS & GRAIN DRILLS:**

| | |
|---|---|
| JD 7000 Conservation 6 Row Liquid | $9,500 |
| JD Model B 14x7 Double Disc Drill | $1,450 |
| JD 8300 21x7 DD Drill | $3,450 |
| Oliver 13x7 Grain Drill SD w/Grass, Nice | $1,150 |
| MF #43 21x7 Plain Grain Drill | $1,050 |
| JD 7000 4 Row Wide Row Planter | |

**Coming In...**

JD 1250 3x18" Plow
18' Wing Fold Field Cultivator S-Tines
JD 3940 Harvester w/Pickup

Store Hours
PARTS- Mon. Thru Fri.
7:30 A.M. To 4:30 P.M.
Sat. 8:00 A.M. To Noon
SERVICE- Mon. Thru Fri.
8:00 A.M. To 4:30 P.M.




30 Evergreen Rd., Lebanon, PA., (717) 272-4641 or Toll Free 1-800-441-4450

# Pa. Junior Holstein Convention Deadline Jan. 15

STATE COLLEGE (Centre Co.) — The 1993 Pennsylvania Junior Holstein Association convention is scheduled for Feb. 5 through Feb. 7, but junior members don't have much time left to order tickets. Deadline is Jan. 15.

The junior convention is usually held at the same location as the regular Pa. Holstein Association convention and this year is no different. It is to be held at the Ramada Hotel, in Wilkes-Barre.

Deadline for room reservations at the hotel is also Jan. 15 and the lodging rates are $59 plus tax. Call (717) 824-7100 and mention that you are part of the convention.

There are some rules of behavior for junior members, in addition to requiring a parent's signature of permission and emergency phone numbers where the parent can be reached.

Juniors must be in their rooms by 12:30 a.m. Saturday, Feb. 6; and in rooms by 1:30 a.m. Feb. 7.

Doors are to be open at all times with mixed company; no drugs or alcohol; each junior is to name a chaperone responsible, upon registration, and, if one can't be named, there will be chaperones at the hotel.

Anyone found destroying hotel property will be charged; the convention committee will not be responsible for anyone leaving the convention facilities without permission of the convention chairpersons.

## Jr. Holstein Convention Schedule of Events

**Feb. 5-7**
**Ramada Inn**
**Wilkes-Barre**

***Friday, Feb. 5***

5 p.m. — 9 p.m. ..... Registration
5 p.m. — 8 p.m. ..... Dairy bar, commercial exhibits open
7:30 p.m. — 8:15 p.m. ..... Dairy Bowl Seeding Test
8:15 p.m. — 9:30 p.m. ..... Annual Meeting
9:30 p.m. — midnight ..... Pizza party and dance featuring D.J.

***Saturday, Feb. 6***

7 a.m. — 5 p.m. ..... Dairy bar and commercial exhibits open
8 a.m. ..... Registration
8 a.m. — 2 p.m. ..... Dairy Bowl Contest
9 a.m. — 1:30 p.m. ..... Tour to Hillside Farm & Lunch
2 p.m. ..... Dairy Bowl Finals
4 p.m. ..... Rollerskating and sports activities at YMCA
7:30 p.m. ..... Dinner
9 p.m. — 1 p.m. ..... Dance and Lip Sync Contest

***Sunday, Feb. 7***

8 a.m. — 9:15 a.m. Dairy Bar and Commercial Exhibits open
9 a.m. Photos being taken of production winners and Jr. All-Pa. winners
9:30 a.m. ..... Awards program, brunch, and featured speaker
1 p.m. ..... Safe trip home.

## 1993 Pa. Jr. Holstein Association

**Convention Ticket Order Form**

**(Deadline for tickets is Jan. 15)**

Friday, Feb. 5, Pizza Party
I would like _____ tickets at $5 each. _____

Saturday, Feb. 6, Hillside Farms Tour (lunch on own), Buffet Dinner
I would like _____ tickets at $9 each. _____

Sunday, Feb. 7, Awards Brunch
I would like _____ tickets at $12 each. _____

Commemorative T-Shirts
I would like _____ t-shirts at $6 each. _____
Circle size(s): S M L XL

Total _____

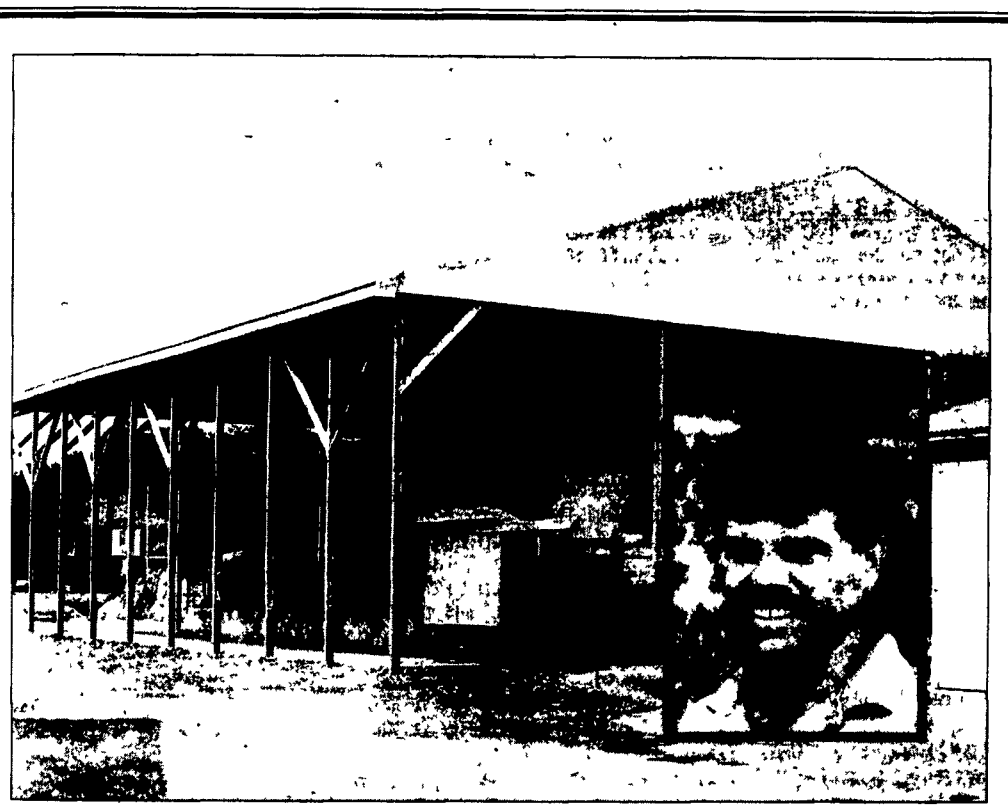
*List names as the should appear on name tags:*

***NAME*** _____

***ADDRESS*** _____ ***PHONE*** _____

***COUNTY*** _____ ***ADULT CHAPERONE*** _____

SEND YOUR FORM WITH CHECKS PAYABLE TO:
**1993 Pa. Junior Holstein Convention**
**Robert & Dawn Fearnley**
**R.D.2, Box 45**
**Montrose, PA 18801**

# A Salute For Environmental Stewardship And Community Service

*Reading Bone Fertilizer Cited For Facility Improvements*

The Ciba-Geigy Agricultural Division recognizes Reading Bone Fertilizer, Leesport, for continued environmental stewardship and community service.

The farm supply operation has made several important site improvements aimed at safeguarding the environment. Since 1990, the farm center added new diking and rinsate systems, plumbing, and bulk tanks, all sealed and roofed in its new warehouse.

Facility Manager Randy Weyer says his staff is committed to environmental responsibility. "We're located in the center of Leesport, so it's important that we're good neighbors to the people in town," he says. "We also have a river about 400 yards from our plant, so we are dedicated to groundwater and surface water protection. Our containment systems ensure protection."

A major agrichemical manufacturer, Ciba-Geigy sponsors a site-improvement program that helps defray the costs of such environmental upgrades. And for more than 30 years, Ciba-Geigy has helped farmers protect their crops from weeds, disease and insects while preserving the area's natural resources.

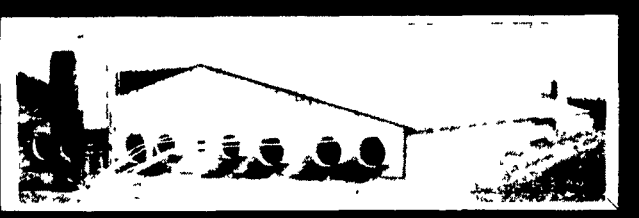
Progressive and responsible dealers like Leesport's Reading Bone Fertilizer ensure that American agriculture remains the most efficient, productive and environmentally responsible agricultural system in the world.

CIBA–GEIGY



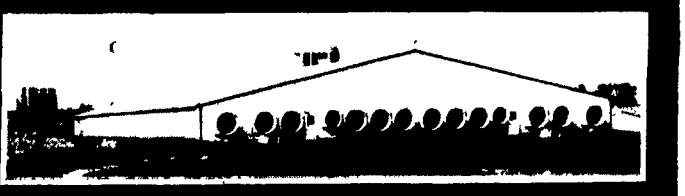
# DO YOU NEED MORE FARM INCOME?

Plan For Your Future! Opportunities Exist For Qualified Farm Owners To Build New Hog Operations From 200-1200 Sow Feeder Pig Operations And 1000-3000 Head Finishing Floors.

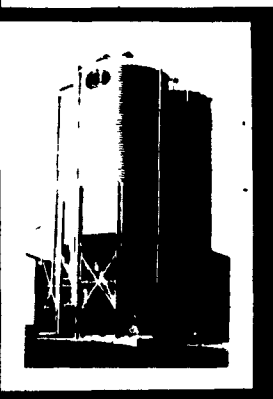


200 Sow Feeder Pig Unit

3000 Head Finishing Floor



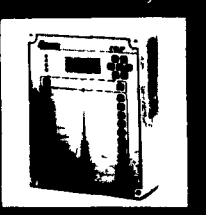
TRI-COUNTY Is In Business To Provide All Your Confinement System Needs Including Total Construction Packages, Renovation Of Existing Facilities, And Reliable On-Farm Service. Our Professional Staff Can Assist You In Planning Financing And In Building A System Custom Tailored To Your Needs!



## QUALITY PRODUCTS FOR TODAY'S PRODUCER

(GSI) Galvanized Bulk Feed Bins And Flex Auger Feed Delivery

aerotech Find Out How You Can Save Thousands Of $ By Specifying An AEROTECH Certified Ventilation System In Your Building



Fancom See the New ESU Environmental Computer Along With Feed Weighing And Water Consumption Capable Of Providing The Information You Require With Proven Reliability

**SEE US AT THE PA FARM SHOW**
**LOC: IN THE KANE BOOTH 537, MAIN FLOOR**

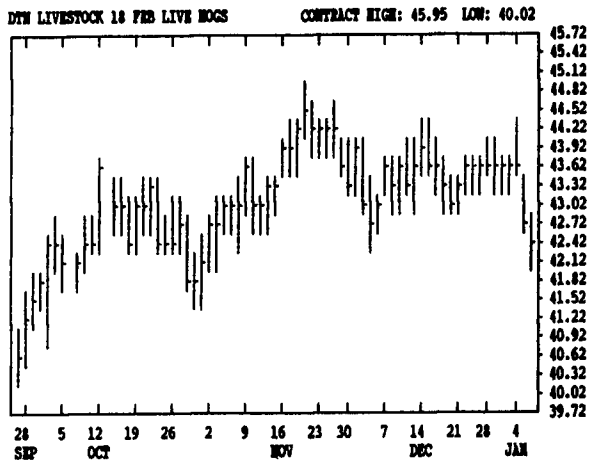
TRI-COUNTY CONFINEMENT SYSTEMS

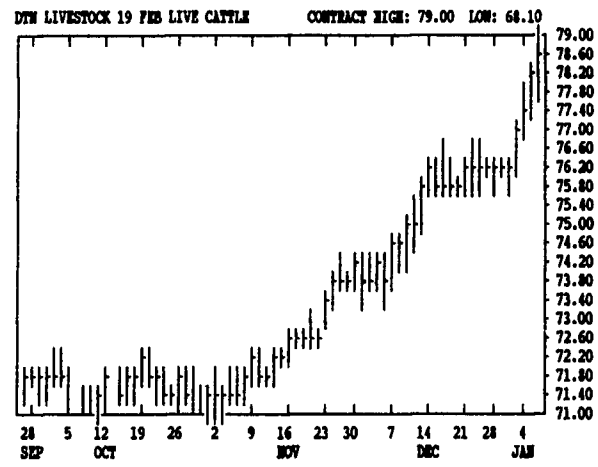
# GRAIN, CATTLE AND HOG FUTURES MARKETS

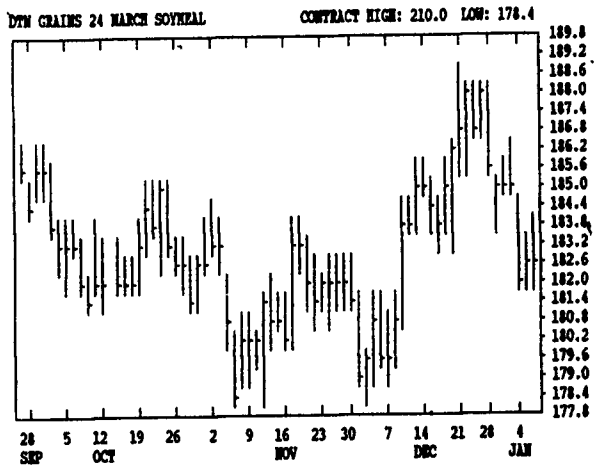
*From DTN former satellite daily update. Service phone: (717) 731-1520*

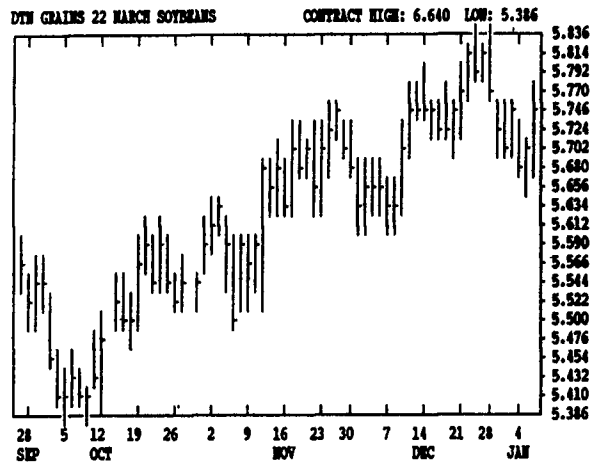
**(Closing bids: Wednesday, January 6, 1993)**

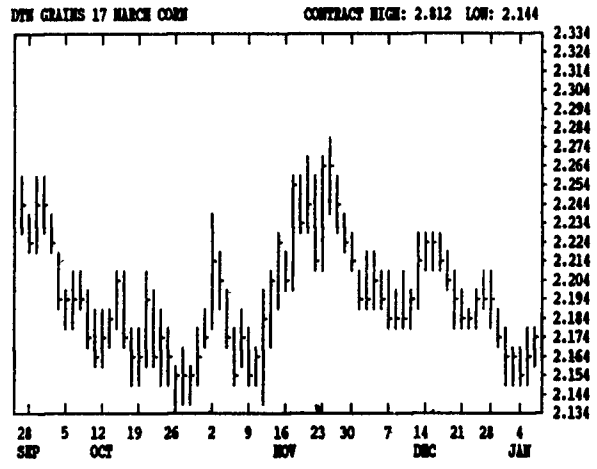
| DTN FUTURES PRICES ARE DECIMAL | | 12 01/06/93 | | TECHNICAL POINTS MOVING AVERAGES | | | RSI'S | | | SLOW STOCHASTIC 5 DAY | | 20 DAY | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CONTRACT | | CLOSE | 4-DAY | 9-DAY | 18-DAY | 45-DAY | 9DAY | 14DAY | 30DAY | %K | %D | %K | %D |
| WHEAT | MAR | 363.25 | 359.94 | 356.78 | 356.87 | 361.36 | 62.4 | 57.1 | 53.8 | 85 | 72 | 55 | 31 |
| WHEAT | MAY | 343.25 | 341.44 | 340.17 | 341.10 | 344.78 | 55.7 | 51.9 | 50.5 | 73 | 62 | 41 | 26 |
| KCWHT | MAR | 353.50 | 351.31 | 349.25 | 349.24 | 351.53 | 61.7 | 56.8 | 53.5 | 82 | 72 | 54 | 33 |
| KCWHT | MAY | 334.00 | 332.19 | 330.78 | 332.01 | 336.11 | 55.5 | 51.4 | 49.5 | 85 | 71 | 39 | 22 |
| MNWHT | MAR | 341.75 | 339.81 | 337.67 | 337.07 | 341.57 | 62.2 | 55.8 | 51.0 | 79 | 74 | 65 | 40 |
| CORN | MAR | 217.75 | 216.69 | 217.69 | 219.19 | 220.14 | 44.7 | 44.5 | 45.3 | 36 | 20 | 12 | 11 |
| CORN | MAY | 225.00 | 224.06 | 224.89 | 226.51 | 227.62 | 43.8 | 43.9 | 45.4 | 37 | 21 | 13 | 8 |
| CORN | JUL | 231.25 | 230.00 | 230.75 | 232.15 | 232.91 | 48.3 | 47.0 | 47.3 | 48 | 26 | 15 | 11 |
| OATS | MAR | 146.50 | 145.00 | 145.58 | 147.26 | 145.25 | 51.3 | 51.4 | 52.6 | 50 | 38 | 21 | 23 |
| BEANS | JAN | 571.00 | 566.87 | 569.61 | 570.69 | 564.44 | 54.5 | 54.6 | 54.1 | 35 | 21 | 46 | 54 |
| BEANS | MAR | 574.25 | 571.69 | 574.53 | 575.29 | 569.59 | 51.6 | 52.6 | 52.9 | 31 | 20 | 45 | 54 |
| BEANS | MAY | 579.75 | 577.81 | 580.58 | 581.01 | 575.42 | 50.9 | 52.1 | 52.5 | 29 | 20 | 47 | 55 |
| MEAL | MAR | 182.70 | 183.22 | 184.90 | 185.15 | 182.86 | 37.7 | 43.9 | 47.3 | 12 | 14 | 47 | 62 |
| BNOIL | SOY | 20.98 | 20.81 | 20.69 | 20.46 | 20.09 | 62.4 | 60.5 | 58.3 | 85 | 69 | 65 | 54 |
| CATTLE | FEB | 78.70 | 77.88 | 77.00 | 76.48 | 74.41 | 89.9 | 85.7 | 77.4 | 92 | 89 | 95 | 93 |
| CATTLE | APR | 77.55 | 77.11 | 76.53 | 76.08 | 74.39 | 89.1 | 84.5 | 75.2 | 83 | 86 | 93 | 95 |
| FCTL | JAN | 87.80 | 87.28 | 86.69 | 86.26 | 84.24 | 82.6 | 79.2 | 71.8 | 88 | 89 | 91 | 91 |
| HOGS | FEB | 42.45 | 43.14 | 43.42 | 43.51 | 43.52 | 28.1 | 36.3 | 45.9 | 14 | 28 | 39 | 57 |
| HOGS | APR | 41.83 | 42.12 | 42.25 | 42.09 | 41.60 | 41.0 | 48.6 | 53.8 | 22 | 30 | 69 | 84 |
| PKBLS | FEB | 37.55 | 37.61 | 37.58 | 37.94 | 39.87 | 40.6 | 40.3 | 43.6 | 41 | 50 | 27 | 22 |




PENNSTATE
College of Agricultural Sciences
DAIRY & ANIMAL SCIENCE
E-I-E-I-O
From Dairy and Animal Science at Penn State

## EXTRACURRICULAR ACTIVITIES PART OF THE TOTAL COLLEGE EDUCATIONAL EXPERIENCE

**Lawrence D. Muller**
**Co-Advisor**
**Penn State**
**Dairy Science Club**

**Harold W. Harpster**
**Co-Advisor**
**Block & Bridle Club**

To achieve success, students must give academic achievement their highest priority.

As educators in Penn State's College of Agricultural Sciences, our goals and objectives include developing technical knowledge, analytical and problem-solving abilities, and effective communication, interpersonal, and leadership skills.

Academic success certainly is important, but it should not be the only goal for a total college experience.

While formal classes give students opportunities to meet several goals, extracurricular clubs help them broaden their education with a wide variety of hands-on activities.

The college sponsors 25 curriculum-related clubs, although Penn State has nearly 400 student organizations. By carefully choosing among these activities, students can learn the skills employers consider almost as important as technical ability — communication, interpersonal, and people-management skills. These characteristics are important to each individual as they become contributing members of society.

The Dairy Science Club and the Block & Bridle Club, both sponsored by the Department of Dairy and Animal Science, have played important roles in the education of Penn State students for more than 70 years. These have traditionally been the two largest clubs in the College, with memberships ranging from 70 to 120 students.

Two years ago, the department initiated a third student club, Students for Responsible Use of Animals (SRUA), designed to educate the public on the responsible use and welfare of farm animals. Results of a recent survey of Penn State graduates who had been members of these clubs clearly illustrate their importance in the total Penn State experience.

Graduates gave very high ratings to leadership, career, and social development skills that they gained through active club participation. They consistently credited the clubs for making Penn State a smaller and more personable university. Serving as an officer or committee chairperson brought even greater rewards.

Both the Dairy Science Club and the Block & Bridle Club are student affiliate chapters of their respective professional organizations — the American Dairy Science Association (ADSA) and the American Society of Animal Science (ASAS), respectively.

Each year, several Penn State students attend and participate in the national meeting of the professional societies where they interact with faculty members and students from around the nation and world. Nine dairy students attended the national ADSA meeting at Ohio State last summer, and 17 Block & Bridle members will attend the national meeting in Denver, Colo.

Both clubs consistently rank among the top three clubs in national competitions. SRUA is affiliated with Pennsylvanians for Responsible Use of Animals (PRUA). SRUA, the newest club, sponsors Farm-City Day and educational tours of Penn State farm facilities for elementary students. They most recently designed and sponsored an animal welfare exhibit in conjunction with the Pennsylvania Department of Agriculture at the Pennsylvania Farm Show.

Activities for the older two clubs are similar, including some that are jointly sponsored. Some of these activities are highlighted here:

• The clubs combine forces annually to participate in the Northeast Regional ADSA-ASAS student meeting. Each year, 30 to 40 Penn Staters travel to and compete against other universities in judging, quiz bowl, and oral paper competition. Penn State has won the overall competition three of the past four years.

• Both Clubs sponsor major fund-raising events to support their many activities. These activities sharpen their organizational, business, interpersonal, and sales skills. The Dairy Science Club sold a record-breaking 2,200 Christmas cheeseboxes nationwide last month. The Block & Bridle Club routinely sells more than two tons of Penn State sausage during their fall and spring sales.

**Harold W. Harpster**

• The two clubs actively promote animal agriculture both off and on campus. The Animal Products Spectacular each year at State College's Nittany Mall serves to educate the public and promote animal products. This activity encourages the students to respect and understand of the industry's need for effective and ambitious marketing. Additionally, the Dairy Science Club sponsors an on-campus promotion of dairy products for their fellow students. These activities have made students aware of the issues and concerns of animal rightists and vegetarians.

• The Nittany Lion Fall Classic is one of the Dairy Science Club's major activities. This year's ninth edition of the consignment sale averaged $1,841 on 67 lots of registered Holsteins. The sale is highly visible to the state's dairy industry and provides club members with hands-on experience in animal selection, merchandising, advertising, animal preparation, and finance.

• One of the major service activities of the two clubs is the spring judging contest for dairy and livestock. Each spring, more than 500 4-H and FFA students from across Pennsylvania participate in these contests, which are run entirely by the students. While most members have participated in judging contests, few have realized the organization and teamwork required to conduct a first-class contest. This year's contests are slated for Saturday, March 20.

• Club-sponsored livestock and dairy shows have been popular and steeped in tradition for many years. At these shows, students enhance and display their showmanship and fitting skills with various university-owned animals. And they have a great deal of fun doing it. This year's 76th Little International is scheduled for April 17, and the 68th Dairy Exposition for April 24. Both are held in the University's Ag Arena.

**Lawrence D. Muller**

These are most, but not all, of the activities students in our clubs enjoy participating in. Both the Dairy Science Club and the Block & Bridle Club also publish award-winning yearbooks, which provide an excellent opportunity to develop publishing skills.

While academics should always be the first priority for college students, participation in extracurricular activities plays an important role in the total college experience at Penn State.

For information on any of the clubs or activities discussed here, call Penn State's Department of Dairy and Animal Science Student Activities Office at (814) 865-7638.

| 1993 | SCHEDULE OF EVENTS FOR PA DHIA |
|---|---|
| Jan 1 | PA DHIA Service Center Closed |
| Jan 4 | Bedford County Committee Meeting 8:00 PM |
| Jan 5 | Mercer County Annual Banquet 12:00 PM |
| Jan 5 | Perry County Workshop |
| Jan 6 - 7 | PA DHIA State Board of Directors |
| Jan 18 | Crawford County Annual Banquet |
| Jan 18 | Westmorland County Annual Banquet/Workshop 10:00AM |
| Jan 21 | Lancaster Unit of State DHIA Annual Banquet |
| Jan 26 | Central District, Family House, Mifflintown 9:30 AM - 3:00 PM |
| Jan 27 | Schuykill County Information Meeting/ Workshop 10:00 AM |
| Jan 27 | Schuykill County Annual Banquet 12:00 PM |
| Feb 2 | Bradford County ARIS/DC305 Workshop, Extension office |
| Feb 4 | Indiana County ARIS Workshop, Extension office 1:00PM - 3:00PM |
| Feb 4 | Indiana County DC305 Workshop, Extension office 7:00PM - 9:30PM |
| Feb 8 | Southeast District, Berks Co. Ag Center, Leesport 9:30AM - 3:00PM |
| Feb 10 | Southwest District, Ramada Inn, Somerset 9:30AM - 3:00PM |
| Feb 11 | Northwest District, Venango Co. 4-H, Franklin 9:30AM - 3:00PM |
| Feb 12 | Northeast District, Pink Apple, Towanda 9:30AM - 3:00PM |
| Feb 16 | Crawford County DC305 Workshop, Extension office 1:00PM - 3:00PM |
| Feb 16 | Crawford County ARIS Workshop, Extension office 7:30PM - 9:30PM |
| Feb 19 | Franklin County ARIS Workshop, Extension office 12:30PM - 3:00PM |
| Feb 24 | Chester County DC305 Workshop, New Bolton, 1:00PM - 3:00PM |
| Feb 24 | Chester County ARIS Workshop, New Bolton, 7:00PM - 9:00PM |
| Feb 25 | Berks County ARIS Workshop, Ag Center, 1:00PM - 3:00PM |
| Feb 25 | Berks County DC305 Workshop, Ag Center, 7:00PM - 9:00PM |
| Mar 3 | Montour County DC305 Workshop, Extension office, 1:00PM - 3:00PM |
| Mar 3 | Montour County ARIS Workshop, Extension office, 7:30PM - 9:30PM |
| Mar 4 | Centre County DC305 Workshop, Pleasant Gap Grange 1:00PM- 3:00PM |
| Mar 4 | Centre County ARIS Workshop, Pleasant Gap Grange, 7:30PM - 9:30PM |
| Mar 9 | York County DC305 Workshop, Extension office, 1:00PM - 3:00PM |
| Mar 9 | York County ARIS Workshop, Extension office, 7:00PM - 9:00PM |
| Mar 11 | Butler County ARIS Workshop, Extension office, 1:00PM - 3:00PM |
| Mar 11 | Butler County DC305 Workshop, Extension office, 1:00PM - 3:00PM |
| Mar 19 - 20 | 1993 Annual Meeting, Radisson Hotel, Monroeville, PA *(* All members are invited to attend.)* |
| Mar 19 - 20 | PA DHIA State Board of Directors, Monroeville (following the Annual Meeting) |
| Mar 25 | Cumberland County DC305 Workshop, Extension office, 1:00PM - 3:00PM |
| Mar 25 | Cumberland County ARIS Workshop, Extension office, 7:00PM - 9:00PM |
| Apr 7 - 8 | PA DHIA State Board of Directors, State College |
| July 7 - 8 | PA DHIA State Board of Directors, State College |
| Oct 5 - 6 | PA DHIA State Board of Directors, State College |

# *Somatic Cell Count Reduction Saves*

Pennsylvania Dairy Herd Improvement Association **FOCUS**

Dixie L. Burris, membership development,
Call 1-800-DHI-TEST for information.

Using the DHIA Somatic Cell Count program can help you manage for quality milk by pinpointing a number of possible problems in the fight against mastitis and also help make basic management decisions.

Some of the possible problems which can be targeted through using the DHIA SCC program include lost production due to subclinic infections, improper milking procedures, or milking equipment malfunction. It can also tell you the spread in the herd by percent and level, and point out which cows should be tested to determine which type of bacteria is causing a problem.

You can save money by reducing somatic cell counts which causes lost production.

Once damaged, healthy cells cannot be replaced until the cow is dried off. Production is lost for the entire lactation.

Also, 70 percent of the cost of mastitis is through lost milk production.

Further, if detected early, the herdsman can save money because of fewer and less medical costs, and those quality premiums from the processer come through.

There are 11 codes used to describe the somatic cell condition in a cow. For every cow with a SCC score of 7, it takes 16 or more cows with scores of 3 to offset the high scoring cow enough to bring the average down to 4.

Through the use of the DHIA ARIA services, or SCC Summary Sheets available through a technician, you can follow the trends of the codes for each cow and for the herd.

Testing for the infected quarter(s) still must be done. The somatic cell data on the DHIA report does not indicate which quarters are infected, but usually only one or two quarters are involved. Infected quarters should be identified by the California Mastitis Test.

Also, Pa.DHIA offers SCC testing that is referred to as "Prime SAP" (Sample Analysis ONLY Program). Prime is the basic, no-frills testing program that provides accurate sample analysis for somatic cell count.

Prime is the basic program that is owner generated data with minimal or no techician involvement.

If you are interested and would like more information, call Pa.DHIA at 1-800-344-8378.

## *Average Farm Feed Costs For Handy Reference*

To help farmers across the state to have handy reference of commodity input costs in their feeding operations for DHIA record sheets or to develop livestock feed cost data, here's this week's average costs of various ingredients as compiled from regional reports across the state of Pennsylvania. Remember these are averages so you will need to adjust your figures up or down according to your location and the quality of your crop.

Corn, No. 2y - 2.31 BU. 4.13 CWT.

Wheat, No. 2 - 3.36 BU. 5.61 CWT.

Barley, No. 3 - 1.72 BU. 3.69 CWT.

Oats, No. 2 - 1.55 BU. 4.84 CWT.

Soybeans, No. 1 - 5.31 BU. 8.87 CWT.

Ear Corn - 54.17 TON 2.71 CWT.

Alfalfa Hay - 120.00 TON 6.00 CWT.

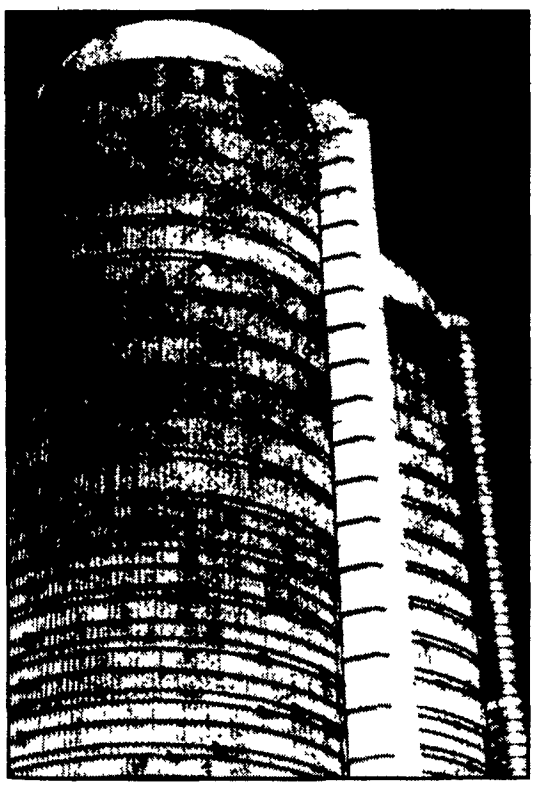
Mixed Hay - 108.50 TON 5.43 CWT.

Timothy Hay - 111.25 TON 5.56 CWT.


fiberdome Incorporated

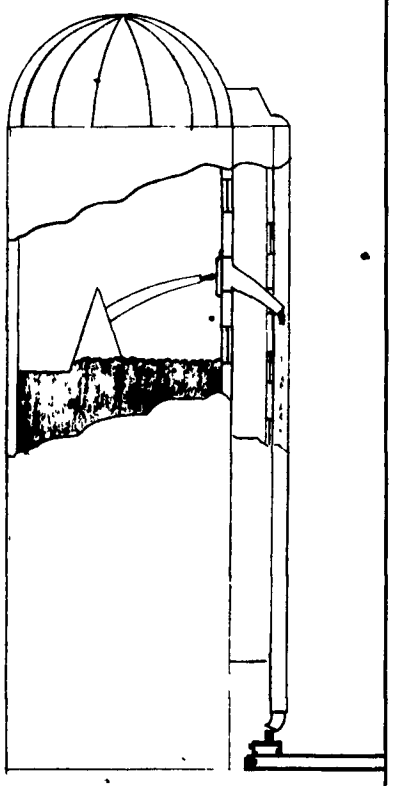
# Bubble Chute System

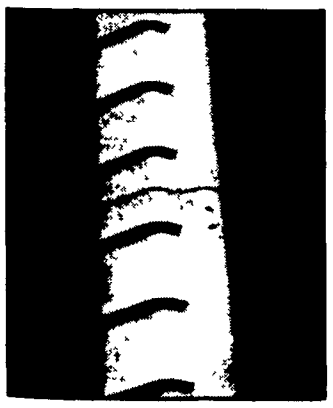
**Eliminates Dirty Chutes**



**Finally . . . No** more bags, **No** more hodgepodge (cutting of metal chutes or adding on), **No** more obstructed climbing, **No** more dark, damp, or dirty chutes, **No** more feed build-up on doors, and **No** more rust or corrosion.

A complete one piece fiberglass chute and clean chute system with a **Lifetime Warranty.** A permanent feed control center with all the features you've been waiting for!





See us at the PA Farm Show January 9th-14th. Stop at the Fiberdome display and see the Bubble Chute System actually working, and pick-up your **"Free"** informational packet with your discount coupon.

The Fiberdome all fiberglass Bubble Chute System is a proven and patented ultra-clean chute system for all new or existing silos.

Fiberdome Inc. • P.O. Box 11 • Lake Mills, WI 53551
Phone 414-648-8376 or
contact your local silo company

*...made to last*

**VERMONT CASTINGS**
**All Models In Stock**

- Pellet Stoves
- Wood & Coal Stoves
- Fireplace Accessories
- Duncan Gas Grills
- Patio Furniture

**$100 to $400 OFF**
**Till Feb. 6, 1993**

BOWMAN'S STOVE & PATIO INC.
906 E. Main St. (Rt. 322) Ephrata
1 Block East of Rt. 222
(717) 733-4973 or 1-800-642-0310

Hours:
M-T-W 10-6
TH-F 10-8
Sat. 10-4

# Pa. Holstein Association Ready For Convention

STATE COLLEGE (Centre Co.) — The 1993 Pennsylvania Holstein Association convention has been set for Feb. 18 through Feb. 20 at the Ramada Hotel, in Wilkes-Barre. It marks the 80th meeting of the association.

The theme of the convention is, "Generation to Generation," and is to be highlighted throughout the convention program.

New for this year's convention is a special area set aside to show the progress of the artificial insemination industry in Pennsylvania. In the schedule of events it is listed as being open for most of the first two days of the convention. It is listed as the A.I. and dairy history room.

Staying with the theme of generational continuity in dairying and farm ownership, there is an early bird workshop on Feb. 19 starting at 7:30 a.m. which looks at estate planning and legal tools and avenues that can help keep an estate intact and solvent enough to pass on to survivors.

On Feb. 18, a four-member pannel discussion, held as a round table discussion, is to feature a number of successful Holstein breeders. Horace Backus, of Mexico, N.Y. is to moderate.

The discussion is to last from 3 p.m. to 5 p.m.

The pannel is to be seated by David Bachman, of Pinehurst Farm, Sheboygan Falls, Wis., who is well known for unconventional ideas as well as for his herd; Gordon Wood, of Gorwood-D Holsteins, Mansfield, is also well known for his stance on breeding for longevity and the consistent number of home bred Excellent cows with high production; Robin Hudyncia, of Hu-Hill Holsteins of Plain, N.Y., who is credited with having worked to produce one of the highest scored herd in the nation and at a young age; and Tom Wilson, of Saegertown, Pa., also a younger breeder who has also developed a strong herd and has stimulated conversation on the direction of the breed.

Tickets for the convention meals need to be received by Leona Robson, 3369 Kellytown Road, Mansfield PA 16933 by Feb. 1.

## 1993 Pa. Holstein Association Convention Schedule of Events

**Feb. 18 — Feb. 29**
**Ramada Hotel, Wilkes-Barre**

***Thursday, Feb. 18***
11 a.m. — 6 p.m. ..... Registration
1 p.m. — 6:30 p.m. ..... Dairy bar, commercial exhibits, AI & Dairy History Room open
1 p.m. — 2:45 p.m. ..... Board of directors meet
3 p.m. — 5 p.m. ..... Breeder's Panel Discussion
7 p.m. ..... Convention sale
9:30 p.m. ..... Dairy bar open

***Friday, Feb. 19***
7:30 a.m. — 8:15 a.m. . Early Bird Workshop on Estate Planning: "Generation to Generation"
7:30 a.m. — .... Dairy bar, commercial exhibits, history room open
8 a.m. — ..... Registration
8:30 a.m. — 11:30 a.m. ..... Tour to Hillside Farms
10 a.m. — 2 p.m. ..... Ladies Program & Luncheon
12:30 p.m. — 5 p.m. Pennsylvania Holstein 80th Annual Meeting
6:30 p.m. — ..... Social Hour
7 p.m. — ..... Convention banquet and dance

***Saturday, Feb. 20***
8:30 a.m. — 9:30 a.m. ..... Awards breakfast
9:30 a.m. ..... Awards program

## 1993 Pa. Holstein Association

**Convention Ticket Order Form**
**(Deadline for tickets is Feb. 1)**

**Thursday, Feb. 18**
Dinner On Your Own

**Friday, Feb. 19**
Ladies Program & Luncheon
I would like _____ tickets at $12 each. _____
Convention Banquet
I would like _____ tickets at $25 each. _____

**Saturday, Feb. 20**
**Awards Breakfast Program**
I would like _____ full breakfast tickets at $10 each. _____
I would like _____ continental breakfast tickets at $6 each. _____

Total _____

*List names as the should appear on name tags:*

*NAME* _____
*ADDRESS* _____
_____
*FARM PREFIX* _____
*COUNTY* _____ *PHONE* _____

SEND YOUR FORM WITH CHECKS PAYABLE TO:
**1993 Pa. Holstein Convention**
**Leona Robson**
**3369 Kellytown Road**
**Mansfield, PA 16933**

Tickets for the convention meals need to be received by Leona Robson, 3369 Kellytown Road, Mansfield PA 16933 by Feb. 1.

Her telephone number of (717) 662-7731.

Accommodations at the Ramada Hotel in Wilks-Barre should be reserved by Jan. 28. Call (717) 824-7100. Loging rates are $59 plus tax and are the same for single, double, triple or four-people. Callers should mention that they are participating in the Holstein convention.

# *Wolff Urges Farmers To Complete Census Forms*

HARRISBURG (Dauphin Co.) — State Agriculture Secretary Boyd E. Wolff today urged Pennsylvania farmers to cooperate with the 1992 Census of Agriculture being conducted by the U.S. Commerce Department's Census Breau.

Wolff urged farmers to follow the instructions for the census questionnaires they received in the mail.

"It's very important that producers complete the questionnaires accurately and return them to the Census Bureau before February," Wolff said.

"The agricultural census is the best source of uniform, comprehensive information about ag production, inventories, sales and expenditures for each county and state. Results will help shape the availability of services and the future of programs to serve agriculture."

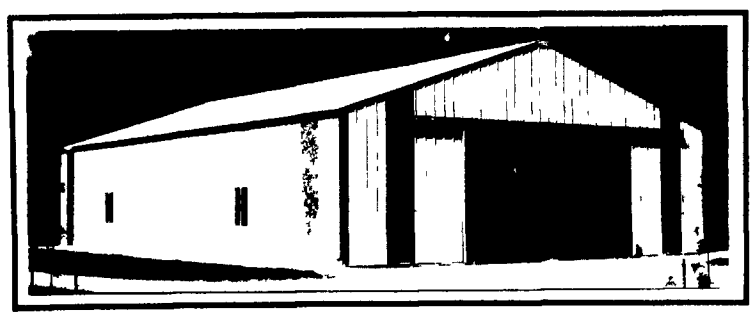
The 1992 Census of Agriculture will provide farmers, agricultural businesses, and government planners with current information about agriculture in the United States. The information is used in many programs including those affecting funds for extension work, research, soil conservation and other services.

Private industry uses census statistics to provide more effective production and distribution systems.

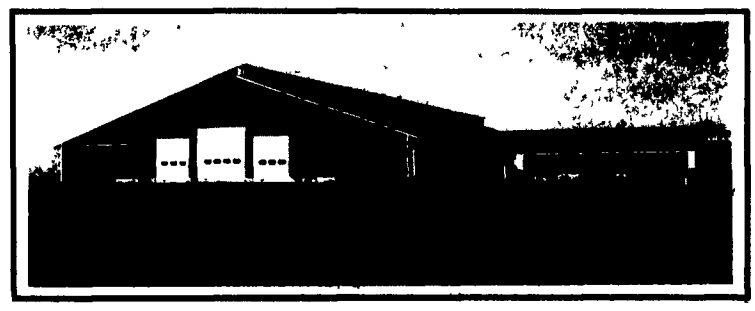

# Strong, Versatile

LESTER

# Buildings



Choose from a wide range of standard or custom Lester wood frame agricultural and suburban buildings. Each features value engineered Uni-Frame® construction. Top quality materials. The industry's leading warranty. And the support of the nation's leading building company.



Reap the benefits of quality, affordable storage and livestock housing. Call your local Lester dealer or **1-800-826-4439** today.

**THE BRAND THAT MAKES THE DIFFERENCE.**

LESTER

**LESTER BUILDING SYSTEMS**
A Division of Butler Manufacturing Company

**Contact your nearest Lester builder for a quote today:**

**PENNSYLVANIA**

DELAWARE VALLEY STRUCTURES, INC.
West Chester
(800) 472-1503

COUNTRY CONSTRUCTION
Montoursville
(717) 368-1718

LEBANON BUILDING SYSTEMS, INC.
Lebanon
(717) 272-4449

FOUR COUNTIES CONST.
Coalport
(814) 672-5751

GEESAMAN-ROCK CONST., INC.
Zullinger
(717) 762-1116

G.R.I.D. BUILDERS, INC.
Zelienople
(800) 842-2500

NAZARETH BUILDING SYSTEMS
Nazareth
(215) 837-7700

MOSTOLLER CONSTRUCTION COMPANY
Somerset
(814) 445-3388

C.R. ROME BUILDERS
Gouldsboro
(717) 842-0939

UMBAUGH BUILDINGS, INC.
New Oxford
1-800-222-9047

H.R. WEAVER BUILDING SYSTEMS
Annville
(717) 838-3753

WISE CONSTRUCTION GROUP, INC.
Centre Hall
(814) 364-1000

VALLEY VIEW CONSTRUCTION
Morgantown
(215) 286-5407

**MARYLAND**

GOMPF CONSTRUCTION
Jarrettsville
(410) 692-5350

MYERS BLDG. SYSTEMS, INC.
Clear Spring
(301) 582-4200

RASCHE BROTHERS CONTR.
Taneytown
(410) 756-4457

REYNOLD'S & YELLOTT
Reistertown
(410) 833-1840

For dealer information contact Lester Building Systems
1-800-826-4439

**LESTER BUILDING SYSTEMS**
P.O. Box 37, Lester Prairie, MN 55354
For information and literature
☐ Horse Barns ☐ General Purpose
☐ Agricultural Bldgs. ☐ Light Commercial
Name_____
Address_____
City_____ State_____ Zip Code_____
County_____
Phone_____
(include area code) LF

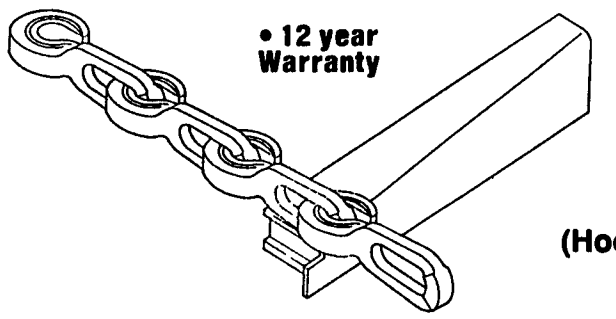
**VISIT OUR DISPLAY AT THE PA FARM SHOW LOT #'s 650, 651**

# Look For Us At The PENNSYLVANIA FARM SHOW!

**Booth Numbers —**
**146, 147, 148, 155, 156 & 157**

## J&D Manufacturing

A Leader In Gutter Cleaner Chain



• 12 year Warranty

Super Hook (Hook Link Chain)

### J & D Ventilation

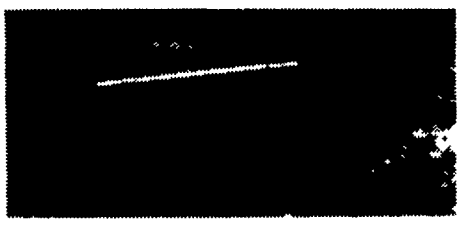
***SEE THE NEW "BARN STORMER" AT THE FARM SHOW!***

- Piston Pumps
- Vertical Electric Pumps
- Vertical PTO Pumps

Check the

- Trail'r Type Lagoon Pumps
- Prop Agitators
- 3 Point Hitch Pumps
- High Pressure Manure Ifrigation Pumps
- Hydraulic Submersible Pumps
- Side Mount Pumps
- Slurry Tankers
- Vacuum Tankers

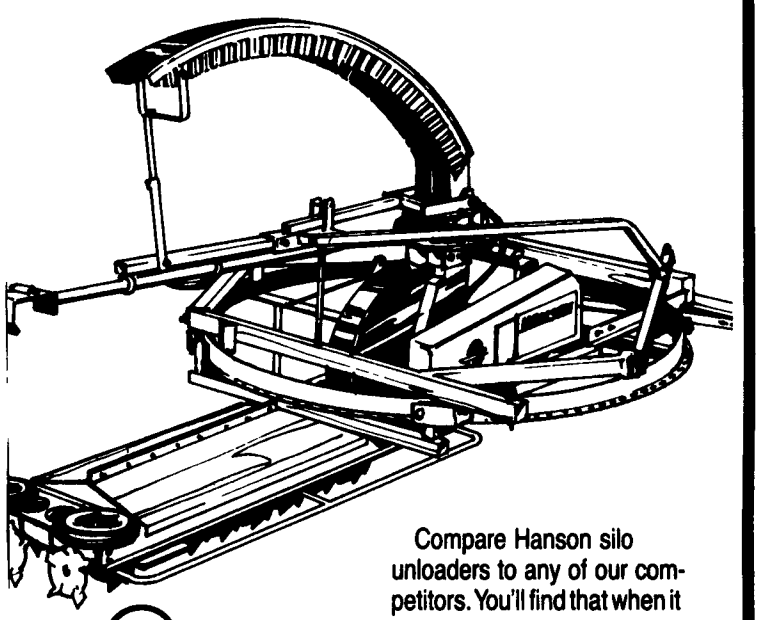
Replacement Parts and Rebuilds for Nesseth, Badger and Butler Pumps



✔ Check with your **N-TECH Dealer** for the most complete line of high quality, performance-proven liquid manure equipment available.

**NTH, Inc.** **Barron, Wisconsin 54812** **(715) 537-9207**

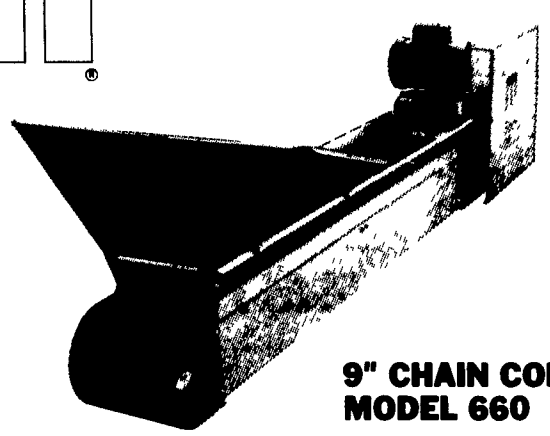
# Experience can't be imitated... quality can't be copied...Hanson can't be beat!



Compare Hanson silo unloaders to any of our competitors. You'll find that when it comes to value, there's no competition. Hanson. There really *is* a difference.

HANSON SILO COMPANY
There is a difference

## METKO CONVEYING — FEEDING EQUIPMENT SPECIALISTS

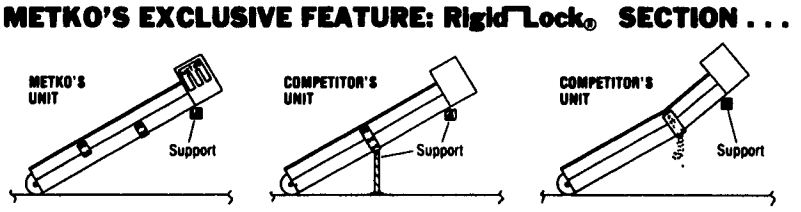


**9" CHAIN CONVEYOR MODEL 660**

### COMPARE THESE FEATURES:

- RIGID-LOCK SECTIONS
- MODULAR SECTIONS
- ONE PIECE TROUGH
- ALL ADJUSTMENTS IN HEAD
- FULLY GREASEABLE-HEAD/BASE
- DOUBLE HUB C.I. SPROCKET
- GALVANIZED SECTIONS
- #62 CONNECTING LINK
- SNAP-ON COVERS
- PATENT PENDING

**METKO'S EXCLUSIVE FEATURE: Rigid Lock® SECTION . . .**




**. . . CLEAR SPAN UP TO 30 FEET WITH ONLY END SUPPORTS.**
This exclusive feature has the versatility of modular sections yet maintains the strength of a completely welded unit.

## 4 COMPANIES PROVIDING YOU THE BEST PRODUCTS AVAILABLE!

**THE**

# 4ORCE

**HANSON • J&D MANUFACTURING • METKO • N-TECH**

**DEALERS THROUGHOUT PA, VA, MD, W.V.**
**LOCAL WAREHOUSE # 301-223-5151**
**8 AM to 5 PM M-F**
**CALL FOR THE DEALER NEAREST YOU**

**or**

**CONTACT: KRIS KNUDSEN AREA MANAGER**
**717-653-0385 FAX 717-653-0243**

# Colorado Survey To Assess Farming Risks

FORT COLLINS, Colo — Colorado State University will survey 1,000 farmers in Colorado as part of a national effort to understand the risks farmers face in their occupation.

The picture postcard of the family farm — serene, quiet, an oasis from the industrialized world — fails to show how the farm family's life is fraught with danger, said Lorrane Stallones, an epidemiologist and associate professor in the university's environmental health department.

To better understand those dangers, the U.S. Public Health Service is working with six states on a general health and hazard survey among the agricultural population. The Farm Family Health and Hazard Surveillance is scheduled for completion in 1995.

"Farming is one of the most dangerous professions in the United States," said Stallones, principal investigator on the Colorado project. "It ranks in the top three every year, along with mining and construction, in terms of injuries. But we have little information on a wide scale to assess risks for farmers."

Stallones said the goal of the study and a complementary statewide phone survey subcontracted to the Colorado Department of Health is to assess basic health and hazard problems and determine the use and appropriateness of preventive practices.

"At this point, we have developed our survey and identified the geographical areas on which we will focus," Stallones said. "We will begin our in-person surveys of 500 families in January 1993 in the six northeastern Colorado counties, and Larimer and Weld counties. The health department will interview an additional 500 farmers statewide in its phone survey."

Interviews of the primary operator take 90 minutes and spouse interviews take one hour. Fourteen modules in the questionnaire address such areas as muscular-skeletal problems, respiratory health, injuries, mental health, pesticide use, smoking, preventive medicine, insurance and access to health care and hearing loss. As a part of the study, farmers can receive a hazard walk-through of their farm by an industrial hygienist, as well as hearing and lung-function tests.

"Farming is an occupation unique from other industrial jobs because it is so varied," Stallones said. "The workers on a farm do all the tasks including various heavy machinery operation, welding, pesticide application, carpentry, large-animal care, and so much more. They are exposed to many more risks than your average industry worker who is responsible for fewer tasks.

"In addition, farmers tend to do different tasks at different times of the year. Each season is a new learning curve; each season they have to start over to re-acquire skills. Farmers operate under a unique set of circumstances. We hope through this study to better understand these circumstances and help farmers and their families live healthier and safer lives."


"The Hay People"
Vermeer
The Quality Shines Through

Visit Our Display At The Pennsylvania Farm Show

The Hay People
Vermeer
The Quality Shines Through

MOW IT. RAKE IT. BALE IT.
WRAP IT. MOVE IT. FEED IT.

From the very first cut of hay to the bunk feeder, you've got the efficiency and productivity you're looking for with the Vermeer One-Man Hay System. Rugged, disc-style GATOR MOWERS cut down everything from wet, stringy hay to fire anthills. Big R-23 TWINRAKES hydraulically sweep fields clean and adjust windrow widths to match your baler pickup. VERMEER SUPER "J" BALERS roll up the World Heavyweight Champions of giant round bales. Special SUPER "I" BALERS give you world-class performance in high-moisture, high-protein silage or smaller packages. And you've got **new optional bale kickers** to knock them out of the chamber and **a special net wrapper option** to keep them in shape. Plus, Vermeer offers a wide assortment of **bale movers, trailers and feeders** that can handle and feed it out. The World Heavyweight Champion. And the One-Man Hay System. Only from Vermeer. Interested? Call today.

The Hay People
Vermeer
The Quality Shines Through

See These Dealers For Your Hay Equipment Needs...

**Bartosek Agri. Sales**
Chestnut Street
W. Springfield, PA 16443
814-922-7125

**Glenn Beidler**
Star Rt. Box 3
Freeburg, PA 17827
717-539-8993

**Bohnert Sales & Service**
R.D. #1 Box 228
Liberty, PA 16930
717-324-2431

**W.C. Crytzer Equip. Inc.**
R.D. #8 Rt. 85, Box 283
Kittanning, PA 16201
412-543-2441

**C.W. Neiderhiser Sales**
R.D. #4 Box 1918
Mt. Pleasant, PA 15666
412-423-4076

**Lester Reitz**
Rt. 5 Box 418
Franklin, PA 16323
814-676-8870

**Triple H Equipment**
2368 Rob't Fulton Hwy.
Peach Bottom, PA 17563
717-548-3775

**Robert Wilkins**
R.D. #1 Saxton, PA
814-635-3392

**D & G Equip. Sales**
HC 78 Box 73
Augusta, WV 26704
304-496-8132

**Bill King**
RR #5 Box 531
Morgantown, WV 26505
304-296-0180

# BETTER SEED FOR BETTER FEED

DAIRY VERSION

EFFECTIVE OCTOBER 1, 1992

## CORN SILAGE *Menu*

FOR PENNSYLVANIA/MD/VA

| MATURITY | | GRAIN YIELD | FORAGE YIELD | | [ENERGY] | | [INTAKE] | | DAIRY |
|---|---|---|---|---|---|---|---|---|---|
| DAY RANGE | HYBRID | AT 15.5% MOISTURE | 70% TONNAGE MOISTURE | CRUDE PROTEIN | % DM NFC | IN VITRO WP DIGESTIBILITY | % DM NDF | IN VITRO FIBER DIGESTIBILITY | QUALITY INDEX |
| Early 95-100 | 3427 | 8 | 7 | 7 | 8 | 6 | 8 | 5 | 43 |
| | 3477 | 5 | 3 | 5 | 7 | 6 | 7 | 6 | 49 |
| | 3637 | 6 | 5 | 7 | 7 | 6 | 7 | 6 | 47 |
| | 4137 | 7 | 9 | 6 | 9 | 8 | 9 | 6 | 48 |
| Medium 105-112 | 4327 | 9 | 6 | 6 | 9 | 9 | 9 | 9 | 65 |
| | 5877 | 7 | 6 | 9 | 8 | 8 | 9 | 5 | 45 |
| | SX269 | 7 | 9 | 7 | 3 | 5 | 4 | 9 | 64 |
| | 6227 | 8 | 8 | 5 | 9 | 7 | 8 | 6 | 42 |
| Med-Late 115-120 | 7697 | 8 | 8 | 4 | 6 | 6 | 5 | 6 | 45 |
| | 7877 | 9 | 9 | 7 | 6 | 7 | 7 | 8 | 57 |
| | 8027 | 8 | 7 | 7 | 8 | 9 | 8 | 8 | 62 |
| | 8127 | 8 | 7 | 9 | 8 | 9 | 9 | 9 | 68 |
| Late 120-130 | 8177 | 7 | 9 | 3 | 9 | 9 | 9 | 6 | 46 |
| | 8527 | 8 | 9 | 8 | 8 | 8 | 8 | 6 | 48 |
| | 9027 | 9 | 8 | 4 | 8 | 7 | 8 | 5 | 38 |
| | 9197 | 7 | 9 | 6 | 6 | 6 | 6 | 9 | 66 |

| RATING SCALE | |
|---|---|
| 9 - 8 | = Outstanding |
| 7 - 6 | = Above Average |
| 5 | = Average |
| 4 - 3 | = Below Average |
| 2 - 1 | = Substandard |

University conducted research supported by Cargill has built the data base for the whole plant quality portion of this menu. Quality profiles were developed by the use of In Vitro Rumen Fermentation technology. In Vitro True Digestibility was used to measure whole plant energy. In Vitro Cell Wall Digestibility was used to measure fiber digestibility and correlated to dry matter intake

CARGILL HYBRID SEEDS

## QUALITY INDEX - DAIRY

The Quality Index was designed to simplify the corn hybrid selection process from the Corn Silage Product Menu. This one index is structured to take into account the key quality criteria that could effectively reduce ration supplementation costs and influence milk production potential.

This Menu is designed to profile corn hybrids on forage & grain yield potential and key forage quality traits. Corn hybrids differ in their combination & level of fiber (NDF), digestibility, and protein content. The dairy cow has different Forage Quality requirements that are dependent on her stage of lactation.

Because of these relationships, the Quality Index was created to score each hybrid's quality potential by putting a weighted factor or emphasis on the key quality traits that would have the greatest impact on milk production & profitability. This factoring system is as follows:

| QUALITY CRITERIA | HIGH LACTATING |
|---|---|
| NDF | 0% |
| NDF DIGESTIBILITY | 75% |
| TOTAL DIGESTIBILITY | 12.5% |
| NFC | 0% |
| CRUDE PROTEIN | 12.5% |
| TOTAL | 100% |

## Cargill Scholarship Program

- 1 Yr. Scholarship Award of $1000
- Available To Graduating Seniors From Farm Families
- 250 Scholarships Nationally
- Feb. 15 Postmark Deadline
- Booth 636-637 Farm Show

## Brubaker Agronomic Consulting Service, Lititz, PA

Average of 3 Corn Variety Trials

| Hybrid | Moisture | Yield |
|---|---|---|
| #1 Cargill 7997 | 24.3 | 174.9 |
| #2 Cargill 8127 | 23.6 | 174.5 |

## To Meet The New Arrival And It's Proud Family, Contact These Dealers:

**Jack Miller**
Alverton, PA

**David M. Nolt**
Annville, PA

**Bill MacCauley**
Atglen, PA

**Brown & Rea**
Atglen, PA

**Miller Equip. Co.**
Bechtelsville, PA

**Belleville Flour Mill**
Belleville, PA

**Ken Deitch**
Boiling Springs, PA

**Geer Farm & Home Supply**
Brookville, PA

**Dale Leman**
Chambersburg, PA

**Bunk Smith**
Dillsburg, PA

**Richard E. Keener**
Easter PA & NJ
Territory Office
717-361-8048

**Ed Houge**
Ebensburg, PA

**Ed Byers**
Enon Valley, PA

**Reynold Reinert**
Fogelsville, PA

**Dean Salvatora**
Gibsonia, PA

**Chester Horst**
Greencastle, PA

**John Forry**
Hanover, PA

**Donald Todt**
Hanover, PA

**Amy Hoy**
Hickory, PA

**Woddy Kyper**
Huntingdon, PA

**Fabin Bros. Farm**
Indiana, PA

**Paul Colley**
Indiana, PA

**Hoober's Mill**
Intercourse, PA

**Tom Weeter**
Knox, PA

**Henry F. Barley**
Lancaster, PA

**Bruno Holnaider**
Latrobe, PA

**Homer B. Boll**
Lebanon, PA

**Dennis A. Cunfer**
Lehighton, PA

**Elvin N. Nolt**
Leola, PA

**Ray and Allan Ard**
Lewisburg, PA

**Paul B. Kline**
Lititz, PA

**William Stahl**
Loysville, PA

**Locust Brook Ag Center**
Manheim, PA

**Ron Moore**
Manheim, PA

**Cargill, Inc.**
Marietta, PA

**Gerald Burket**
Martinsburg, PA

**Wayne Stonerook**
Martinsburg, PA

**Russ Judy**
McVeytown, PA

**Stoner's Hijos Hill**
Mercersburg, PA

**Tom Stouffer**
Mercersburg, PA

**Clintondale Mills**
Mill Hall, PA

**Duane Stoltzfus**
Morgantown, PA

**William Buttermore**
Mt. Pleasant, PA

**Smith's Dairy Supply**
New Enterprise, PA

**Dale Hair**
Newville, PA

**Franklin D. Hess**
Orangeville, PA

**Wilmer W. Rush**
Perkasie, PA

**Fred Frey**
Quarryville, PA

**Melvin Nolt**
Richland, PA

**Leinbach Farm Supply**
Shippensburg, PA

**Sam Musser**
Shippensburg, PA

**Chester H. Solty's Jr.**
Spring City, PA

**Nelson Brenneman**
Spring Grove, PA

**McGee & Smith**
Spring Run, PA

**Anthony's Feed Mill**
Strousstown, PA

**Koch's Farm Service**
Tamaqua, PA

**John Kirk**
Warfordsburg, PA

**Lynn Stoner**
Waynesboro, PA

**Mason Dixon**

**Charles Zepp**
Glenelg, MD

**Farm Service**
Waynesburg, PA

**Steve Shaw**
Williamsburg, PA

**Tharpe & Loreen**
Churchville, MD

**Roy Umbel**
Friendsville, MD

**Reifsnider Vet Supply**
Keymar, MD

**C.W. Brown**
Rising Sun, MD

**Robert Clas**
Sykesville, MD

**Louis Fischer**
Sykesville, MD

**Jim Beyer**
Upperco, MD

**Ronald L. Carty**
Columbus, NJ

**Glendon S. Coleman**
Elmer, NJ

FOR MORE INFORMATION ON:
CARGILL HYBRID SEEDS
Call 1-800-657-4810 or complete this coupon and mail to

☐ Yes, Send me more information on Cargill Hybrid Seeds
☐ I'm interested in hearing about a Cargill Dealer Opportunity in my area

Name_____
Address_____
County_____
Phone_____

Mail to: CARGILL HYBRID SEEDS
3536 Country Side Lane, Camp Hill, PA 17011
717-731-9599 717-653-6880

# Facts And Special Attractions Listed For The 1993 Farm Show

**Sheep Show-** The Dorset, Hampshire, Southdown and Suffolk breeding sheep will compete in the show ring on Sunday morning, followed by the Cheviots and Shropshires showing on Monday morning, and the Corriedale, Merino and Rambouillet breeds on Wednesday evening. A meat breeds Supreme Champion will be selected at the conclusion of the final breed show on Monday and a wool breed Supreme Champion will be selected Wednesday night.

**Shèep To Shawl Contest-** The 12th annual Sheep to Shawl Contest gets underway at 5 p.m. on Monday in the Small Arena. This popular event, co-sponsored by the Pa. Sheep and Wool Growers Association, finds teams sheering sheep, spinning the wool into yarn, and creating beautiful shawls in just two hours. We invite you to stay until the judging is complete and bid on your favorite shawl during the auction. All proceeds from the shawls go directly to the team.

**Supreme Champions-** Selections of the prestigious 1993 Pennsylvania Farm Show Supreme Champions will be made for draft horses, swine, dairy cattle, beef cattle, sheep wool breeds and meat breeds after the last breed is judged in each department.

**Tour The Department Of Agriculture-** Guided tours of the food and plant laboratories at the Ag Building (across the street from the Farm Show Complex) will be offered Monday through Thursday at 10 a.m. and 2 p.m. When walking from the Farm Show Complex to the Department of Agricultre, please use the pedestrian tunnel in front of the new building to go under Cameron Street. Tours will begin in the Front Lobby of the Ag Building.

**Tour The Governor's Residence-** Guided tours of the Governor's Residence at 2035 North Front Street will be offered on Tuesday between noon and 3 p.m. Visitors will see antiques and period furnishings at the Georgian mansion on the banks of the Susquehanna River. Tour reservations can also be obtained for other times by callint 717-787-1192.

**Vocational Agriculture Demonstrations-** Throughout the week, vo-ag students will present demonstration on a wide array of agricultural activites. These presentations offer students an opportunity to improve their organization and public presentation skills. These educational demonstrations can be observed in the Pennsylvania Room on the Upper Concourse of the Large Arena.

**Window Displays-** This year's window displays are being provided by the Pennsylvania Farm-City Council and the Master Corn Growers Association. They are in the Main Lobby near the butter sculpture.

# New Building To House Events

HARRISBURG (Dauphin Co.) — The completion of the Northeast Building brings an additional two acres of exhibit space to the 1993 Pennsylvania Farm Show.

The first level of the new building will house the draft horses and affords the other livestock exhibitors an opportunity to expand their space throughout the North and Northwest Buildings.

The second level, named the Family Corner, provides ample room for new commercial exhibitors specializing in horticulture, floriculture and landscape design. The farm and home exhibits and some of the commodity exhibits have also been relocated to this area. Other attractions include a baby animal exhibit and environmental center.

The Blue Ribbon Apple Pie and Cocoa Cooking Contests will be held Saturday, January 9, in a demonstration area on the upper level. Limited seating is available on a first-come basis.

Thirty-five "show and Tell" presentations will be conducted at the demonstration area Sunday through Thursday by some of the state's agricultural organizations. The subjects are quite varied and range from bonsai and beekeeping to hydroponics and herbs to weaving and wetlands identification.

The following presentations, which run 30-45 minutes in length, are scheduled:

**Sunday, January 10**

1 p.m. - Hydroponics and Aquaponics, Great Bulbs of Fire
2 p.m. - Weaving & Spinning Natural Fibers, Pa. Mohair & Cashmere
3 p.m. - Herbal Tea Party, Kathy Ridge
4 p.m. - Emu Farming, Eastern Regional Emu Chapter
5 p.m. - Hydroponics and Aquaponics, Great Bulbs of Fire

**Monday, January 11**

10 a.m. - Orchids as Household Plants, Orchid Thoroughbreds
11 a.m. - Recycling Plastic Materials, Penn State Extension
noon - Bonsai Demonstration, Mary Allison
1 p.m. - Dog Sniffing, U.S. Department of Agriculture
2 p.m. - Spring Gardening andn Natural Pest Control, The Plant Doctor
3 p.m. - Weaving & Spinning Natural Fibers, Pa. Mohair & Cashmere
4 p.m. - Honey Extraction, State Beekeepers Association
5 p.m. - Landscape Design, Enola Nurseries
6 p.m. - Emu Farming, Eastern Regional Emu Chapter

**Tuesday, January 12**

10 a.m. - Fish Farming, Susquehanna Aquaculture, Inc.
11 a.m. - Emu Farming, Eastern Regional Emu Chapter
noon - Herb Topiary, Yvonne Snyder
1 p.m. - Pruning Ornamental and Shade Trees, Barlett Tree Experts
2 p.m. - Apple Show & Tell, State Horticulture Association
3 p.m. - Grafting Demonstration, Pa. Nut Growers Association
4 p.m. - We All Live Downstream, Bay Education Office
5 p.m. - Landscape Design, Enola Nurseries
6 p.m. - Bonsai Demonstration, Susquehanna Bonsai Association

**Wednesday, January 13**

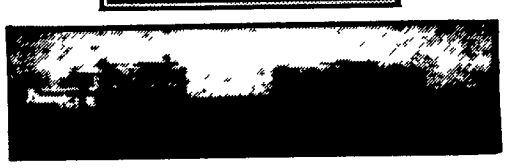
10 a.m. - Floral Design Demonstration, Harrisburg Garden Club
11 a.m. - Growing Gourds for Fun, Ruth Sweitzer
noon - Emu Farming, Eastern Regional Emu Chapter
1 p.m. - Pruning Ornamental & Shade Trees, Barlett Tree Experts
2 p.m. - Spring Gardening and Natural Pest Control, The Plant Doctor
3 p.m. - Wetland Identification, Pa. Dept. of Environmental Resources
4 p.m. - Stream Fencing Program, Pa. Game Commission
5 p.m. - Unusual Places and Farm Vacations, Pa. Travel Council
6 p.m. - Bonsai Demonstration, George Gracy

**Thursday, January 14**

10 a.m. - Stream Fencing Program, Pa. Game Commission
11 a.m. - We All Live Downstream, Bay Education Office
noon - Honey Extraction, State Beekeepers Association


CONESTOGA VALLEY ENTERPRISES

HI-MAG AG LIME HI-CAL

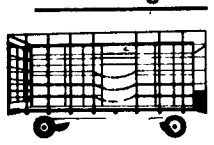


$1.80 per ton cash discount savings
For your convenience calls received
Mon.-Sat. until 9:00 pm

1-800-724-3277

Serving Pennsylvania, Maryland, Delmarva

Rack Wagons



Feeder Wagons

16', 21' or 27' Long

Head Locks and Slant Bar Sections Available -
For Material Description Brochure And Dealers Call or Write:

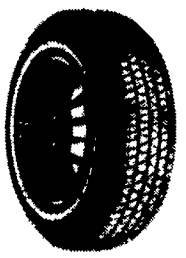
STOLTZFUS MFG

215-273-3603

RD #1 Box 701, Honey Brook, PA 19344

★ WINTER TIRE SALE ★

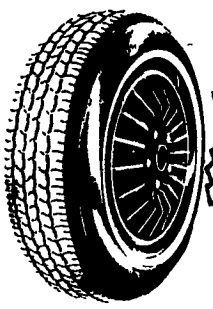
ECHELON 75/80 PREMIUM ALL-SEASON RADIAL



*50% Free Replacement Warranty for Materials, Workmanship and Road Hazard*

| Size | Price |
|---|---|
| P155/80R13 | $45.00 |
| P165/80R13 | $46.00 |
| P175/80R13 | $49.00 |
| P185/80R13 | $50.00 |
| P185/75R14 | $52.00 |
| P195/75R14 | $53.00 |
| P205/75R14 | $57.00 |
| P205/75R15 | $59.00 |
| P215/75R15 | $61.00 |
| P225/75R15 | $64.00 |
| P235/75R15 | $67.00 |
| P235/75R15XL | $74.00 |

DORAL 35,000 MILE ALL SEASON RADIAL



Starting At Only $29.00 P155/80R13

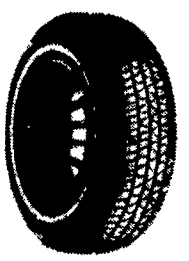
| Size | PRICE |
|---|---|
| P175/80R13 | $34.00 |
| P185/80R13 | $35.00 |
| P185/75R14 | $36.00 |
| P195/75R14 | $38.00 |
| P205/75R14 | $39.50 |
| P205/75R15 | $41.00 |
| P215/75R15 | $43.50 |
| P225/75R15 | $45.00 |
| P235/75R15 | $47.00 |

FREE REPLACEMENT & UNLIMITED MILEAGE

The Nationwide Jetzon Passenger Tire Warranty

A UNIQUE warranty concept, originated in 1964 and still unmatched by any other brand...
UNIQUE because it covers tires that are unserviceable for almost any reason, including road hazards such as unrepairable punctures, cuts and breaks;
UNIQUE because replacement is made FREE during the first 50% of treadwear;
UNIQUE because there is no time or mileage limitation;
UNIQUE because it is honored by Jetzon distributors throughout the country;
UNIQUE because there is no cumbersome record keeping required;
UNIQUE because it is not restricted to the original purchaser.

GENESIS PREMIUM ALL-SEASON RADIAL



Polyester Cord
2 Steel Belts
60,000 Mile Tire

| Size | Price |
|---|---|
| Whitewall | |
| P175/70R13 | $47.00 |
| P185/70R13 | $49.00 |
| P185/70R14 | $51.00 |
| P195/70R14 | $54.00 |
| P205/70R14 | $57.00 |
| P215/70R14 | $60.00 |
| P205/70R15 | $56.00 |
| P215/70R15 | $61.00 |
| P225/70R15 | $64.00 |
| P235/70R15 | $66.00 |
| P215/65R15 | $61.00 |
| Blackwall | |
| P175/70R14 | $48.00 |
| P205/65R15 | $56.00 |

REVENGER II RADIAL A/S

Radial Construction
M & S Rated
2 Steel Belts Polyester Cord

| Size | Ply | Price |
|---|---|---|
| OUTLINE BLACK LE | | |
| LT225/75R16 | D | $ 77.50 |
| LT245/75R16 | E | $ 97.00 |
| LT215/85R16 | D | $ 75.00 |
| LT235/85R16 | E | $ 88.00 |
| 8.75R16.5 | D | $ 82.00 |
| 9.50R16.5 | D | $ 92.00 |
| OUTLINE WHITE LETTERS | | |
| 30x9.50R15 | B | $ 77.50 |
| 31x10.50R15 | B | $ 85.50 |

POWER KING SNOW TIRE

| Size | Price |
|---|---|
| P155/80R13 | $43.00 |
| P165/80R13 | $45.00 |
| P175/80R13 | $48.00 |
| P185/80R13 | $50.00 |
| P185/75R14 | $52.00 |
| P195/75R14 | $53.00 |
| P205/75R14 | $57.00 |
| P205/75R15 | $59.00 |
| P215/75R15 | $61.00 |

| Size | Price |
|---|---|
| P225/75R15 | $64.00 |
| P235/75R15 | $67.00 |
| P235/75R15EL | $72.00 |
| P175/70R13 | $47.00 |
| P185/70R13 | $49.00 |
| P185/70R14 | $51.00 |
| P195/70R15 | $54.00 |
| P205/70R15 | $57.00 |
| P215/70R14 | $60.00 |
| P205/70R15 | $56.00 |
| P215/70R15 | $61.00 |
| P215/65R15 | $62.00 |

ALL PRICES INCLUDE MOUNTING, BALANCING, NEW VALVES & TIRE DISPOSAL

HURST TIRE SERVICE

1 Mile West of Blue Ball on Route 322

(717) 354-4931

OFFICIAL INSPECTION STATION

# Empty This Bag.

## DK 122

- Multileaf Variety
- Superior yields, exceptional winterhardiness
- Multiple Pest Resistance, MPR

## DK 133 NEW

- Adapted to an intensive cutting schedule will respond to the way you farm.
- Good winterhardiness
- Excellent recovery rate of the cutting
- High resistance to Anthracnose, Bacteria Wilt, Vusarium Wilt and Phytophthora root rot plus resistance to Verticillium Wilt and Aphanomyces.
- Adapts well to a four cut system
- University of Wisconsin disease resistance rating - 24 out of 25
- Multileaf
- Excellent late season production
- Strong vigor at planting

## DK 125

- Displays superior yields in Penn State research trials
- Excellent winter hardiness
- Recovers quickly after cutting
- Highly resistant to bacterial wilt and anthracnose
- Resistant to Bacterial Wilt, Fusarium Wilt, Verticillium Wilt, Phytopthora root rot and Anthracnose

# And Fill This One.

**Your Local DeKalb Representative Has More Information on Penn State Results & DeKalb Alfalfas**
**CONTACT HIM TODAY!**

DEKALB-PFIZER GENETICS

**Stop By Our Booth**
**At The Pennsylvania Farm Show To**
**Discuss These & Other New & Exciting**
**DeKalb Products Available For 1993.**

DEKALB-PFIZER GENETICS

# "New MAXXUM & COMBINE AT SHOW"

Customers will see a lot of pride and innovation at this years show. We are proud to continue the tradition of supporting agriculture in the Eastern U.S. through our exhibit.

While other companies have elected not to attend again this year, the Case IH dealers and company have pledged to "stand alone" not only to support agriculture, but more importantly to show customers why competition is trying so hard to copy our features and benefits recently announced in products like Maxxum and Magnum. They're on display at this years show, PLUS, the 1st time showing of our new Axial Flow Combine!!

We look forward to seeing you. Stop and see what's new from the ***"One Who Stands Alone"... CASE IH***

PA DEALERS

**INCH EQUIPMENT CO.**
McAllisterville, PA

**MIFFLINBURG FARM SUPPLY**
Mifflinburg, PA

**MELVIN J. SHEFFER, INC.**
Hanover, PA

**BA OR IMPL ENT**
Ban , PA

**C.B. HOOBER & SON**
Intercourse, PA

**MORRIS INTERNATIONAL INC.**
Everett, PA

**ECKROTH BROS. FARM EQUIP.**
New Ringgold, PA

**A.L. HERR & BRO.**
Quarryville, PA

**C.H. ALTZ SON INC.**
Cogan tion,
Willia ort A

**MESSICK FARM EQUIP.**
Elizabethtown, PA

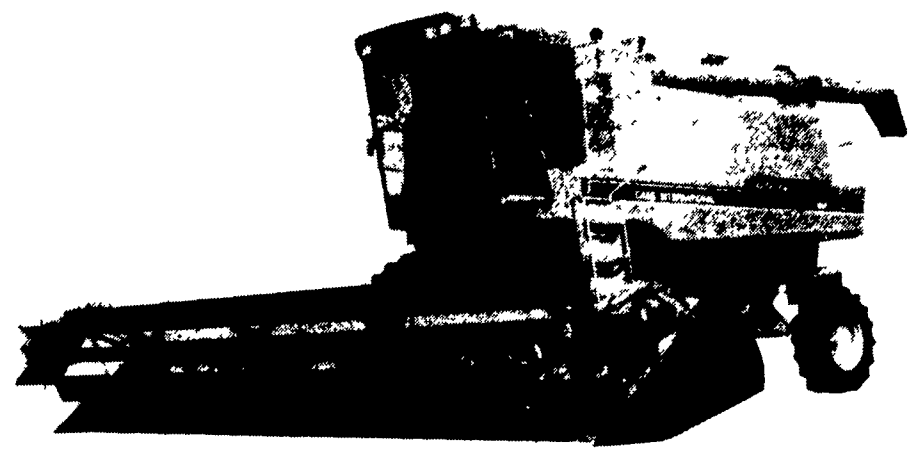
**HINES EQUIPMENT**
Cresson, Pa.

**RT. 45 SALES & SERVICE**
Spring Mills, PA

**MANOR EQUIPMENT, INC.**
Wheatfield Rd.
Sinking Spring, PA

**ZIMM MAN FARM ERVI**
Be l, PA

case



# AT OUR DISPLAY THIS YEAR.....

- **NEW!!!! 5230 Maxxum (90 HP)**
- **NEW!!!! 5250 Maxxum (112 HP)**
- **NEW!!!! 1666 Combine**
- **NEW!!!! 8465 Round Baler With Mesh Wrap**
- **Improved Magnum Line Showing The 7120**

## Also On Display Will Be Selected 1100 Series and 95 Series Tractors, Plus 8420 Round And 8530 Square Baler And 1840 Skid Steer

**BAN OR IMPL ENT**
Bang PA

**C.H. ALTZ SON INC.**
ogan ation, PA
/illiam ort Area

**ZIMM MAN'S FARM ERVICE**
Bet l, PA

**BINKLEY & HURST BROS.**
Lititz, PA

**ERB & HENRY EQUIP., INC.**
New Berlinville, PA

**BENDER IMPLEMENT CO.**
Somerset, PA

**CHAMBERSBURG FARM SERVICE, INC.**
Chambersburg, PA

**CARLISLE FARM SERVICE**
Carlisle, PA

**W.C. CRYTZER EQUIP., INC.**
Kittanning, PA

**LIGONIER SALES & SERVICE**
Ligonier, PA

**HETRICKS FARM SUPPLY**
New Bethlehem, PA

NJ DEALERS

**FARM-RITE INC.**
Shiloh, NJ

DE DEALERS

**HOOBER EQUIP., INC.**
Middletown, DE

MD DEALERS

**BIGGS INCORPORATED**
Rising Sun, MD

# 4-H'ers Sell Safety Signs For Farm Equipment

Organizing orders for slow-moving-vehicle signs are from left Greg, Eric and Steve Gemmill, with assistance from their mother, Martha, who is chairman of the 4-H activity.

Joyce Bupp
York Co. Correspondent

DELTA (York Co.) — Thousands of kids will visit the Pennsylvania Farm Show this week.

Most of them will probably crawl up on a tractor or piece of equipment at least once during their visit.

Farm kids usually learn to drive and operate tractors at an age much younger than most people are when they first get behind the steering wheel of a car. One of the ways used to emphasize safety on farm equipment for kids — and for adults, too — was passing the law that requires use of Slow Moving Vehicle signs.

Slow Moving Vehicle signs — often called SMV signs — are those bright orange and red triangular-shaped symbols that must be displayed on the back of slow-moving farm equipment while being driven on public roads. The SMV signs are an easy-to-see symbol warning other drivers that the vehicle displaying it is not moving as fast as other traffic.

York County 4-H members Greg, Steve and Eric Gemmill know how important it is to properly display SMV signs on their family's farm tractors and equipment. Greg, Steve, and Eric live with their parents, Martha and David, on the family's dairy farm near Delta.

The Gemmill family is careful to properly display SMV signs on the equipment they use on the public roads around their farm. In fact, they not only have SMV signs on their equipment, but also all around their house.

The Milk and Money 4-H Dairy Club, which the Gemmills belong to, is selling the bright orange and red SMV safety signs. The SMV sign sale is both to encourage equipment safety and to help raise funds for the club's 4-H activities.

Greg Gemmill, 13, knows first-hand how dangerous operating equipment on the roads around the family's farm can be. Once while he was hauling manure and preparing to turn, the driver of a car behind him was in such a hurry that he passed the equipment, even though the highway had double-yellow, no-pass li es down the middle. Greg ne ' ran into the impatient driver.

Because he knows that drivers do get in a hurry and careless sometimes when they get behind slow equipment, he also tries to pull off the road and let traffic pass if there is room to safely do that.

"Dad tells me to always watch my speed and not to let anyone ride with me," Greg says of the equipment safety lessons his father teaches him. Greg is in the eighth grade at Southeastern Middle School and is a member of the school's Junior Ag club.

Steve, 10, is just beginning to operate some equipment and expects to help with raking hay next summer. Eric, 9, is looking forward to the day when he can also help operate the field equipment. Eric and Steve are in fourth and fifth grades at Delta-Peach Bottom Elementary School.

The Gemmill family milks about 80 cows and all three brothers help with some barn chores. Each raises and shows Holstein heifers for their 4-H dairy projects. Eric has a spring yearling named Martha, while Steve shows Myrtle, a winter yearling and Mavis, a spring yearling. Greg's two heifers, Susie and Moriah, are both in the same fall yearling class.

Sports are also a favorite pastime of Greg, Steve and Eric. They all play baseball, basketball, and soccer. A basketball hoop inside the family's machine shed lets them practice making shots at the basket even when the weather is cold or rainy.

All 22 members of the Airville Milk and Money Dairy Club are participating in the SMV sign sale. Since the members are scattered over a large area of southeastern York County, they expect to contact many different farmers who might need new or replacement SMV signs, or decals to brighten old signs that have faded.

Member William Jenkins, Fawn Grove, is using his drawing talent to design a poster about the SMV signs. Other dairy club members will color and distribute the posters to area businesses. Messick Farm Equipment, Inc., of Elizabethtown, is cooperating with the club to supply the signs, decals and mounting equipment.

Martha Gemmill is chairman of the sign sale for the club. As a school bus driver, she has seen that drivers get upset at both school buses and farm equipment because they travel more slowly on the roads.

SMV signs of either fiberglass or metal are being sold by the club for $7 each. Decals to re-do existing signs are $5.50. A bracket and spade for installing signs on equipment are $2. Orders for SMV signs can be placed through members of the Airville Milk and Money Dairy Club or by calling the Gemmill family at (717) 456-7372.

Steve, left, and Greg, get ready to mount a shiny new slow-moving-vehicle symbol to one of the family's tractors, while Eric carries signs for attaching to other pieces of the Gemmill equipment lineup.

# Despite Poor Growing Conditions, Tobacco Grower Triumphs

ANDY ANDREWS
Lancaster Farming Staff

LANCASTER (Lancaster Co.) — None too pleased with the poor growing conditions, but getting the plants in early, Donald M. Rohrer was happy to walk away with two grand champion ribbons Tuesday afternoon at the Lancaster Tobacco Show.

Rohrer, who farms eight acres of tobacco (four of Maryland Type 609 and four of Pennsylvania binder) in Strasburg, picked up grand champion smoking and Pa. Type 41 at the show.

The Lancaster show precedes state competition at the farm show.

Rohrer said the soil at his farm, which is sandier, is ideal to produce a stretchy, thin type of tobacco which the judges and the market prefer. He said, however, the growing conditions weren't the best — but he put the transplants in earlier. Rohrer said he was pleased with his crop because it wasn't affected as bad with the cumbersome etch virus that most other growers in the county experienced this year because of the cool, wet conditions.

The Strasburg farmer said he grows most of his own transplants, and purchased the Maryland 609 type from a local Amishman.

He said he didn't do anything differently than in the past, and obtained help on planting, cultivating, harvesting, and drying the tobacco from his three daughters: Terri, 30, Gail, 27, and Dawn, 24.

Rohrer also entered a few grandkids in the contest, one of which placed first in the binder class. His wife, Lois, placed first in 609 (middle).

There were a total of 47 exhibitors, down from last year. Judges for the show were Geoffrey Ranck, Domestic Tobacco and Ray Rinehart, Lancaster Leaf.

Following is a list of show placings.

## LANCASTER TOBACCO SHOW PLACINGS

**OPEN CLASSES**

**PA. GROWN SEEDLEAF**

Class 1 (Wrapper): 1. Mark A. Rohrer. 2. Todd M. Rohrer. 3. Robert P. Hoffines. Class 2 (Filler): 1. Mark A. Rohrer. 2. Barry Siegrist. 3 Jamie Frey. Class 3 (Binder): 1. Taylor D Groff. 2. Cortney R. Ridley. 3. Mark A. Rohrer

**PA. GROWN SMOKING**

Class 4 (Bottom One-Third): 1. Neff Brothers 2. Arlene K. Bingeman. 3. Ryan C. Smith Class 5 (Middle One-Third): 1. Lois E. Rohrer 2. Donald M. Rohrer. 3. Jessica L. Neff. Class 6 (Top One-Third): 1. Josh M Bare. 2. Jeff M Bare. 3. Arlene K. Bingeman.

**YOUTH CLASSES**

**PA. GROWN SEEDLEAF**

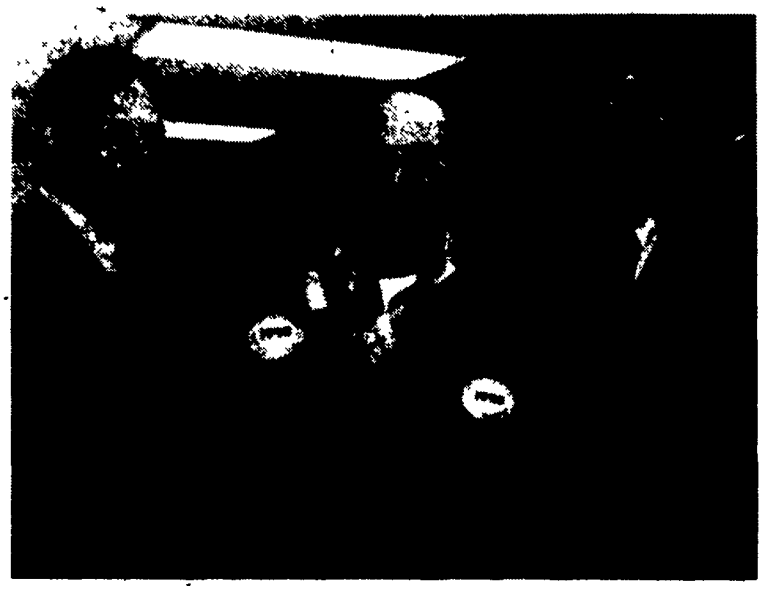
Class 13 (Wrapper): 1. Peter A. Hoffines. 2. Stanley Knight. 3. Jessica L. Neff. Class 14 (Filler): 1. B. Michael Frey. 2. Stanley Knight. 3. Jessica L. Neff.

**PA. GROWN SMOKING**

Class 16 (Bottom One-Third): 1. Jessica L. Neff. Class 17 (Middle One-Third): 1. Jessica L. Neff. 2. Angie K. Hershey. 3. Stephanie A. Garrett. Class 18 (Top One-Third): 1. Jessica L. Neff. 2. Angie K. Hershey. 3. Keith D. Frey

**GRAND CHAMPION WRAPPER**
Donald M. Rohrer

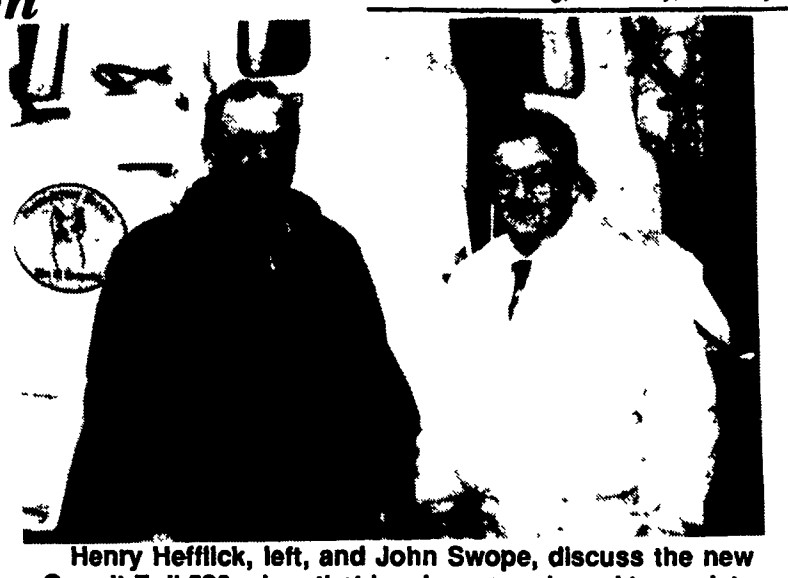
**GRAND CHAMPION PA. SMOKING**
Donald M. Rohrer



Donald Rohrer, who farms eight acres of tobacco (four of Maryland Type 609 and four of Pennsylvania binder) in Strasburg, center, picked up grand champion smoking and Pa. Type 41 at the Lancaster Tobacco Show on Tuesday. At left is Geoffrey Ranck, Domestic Tobacco and at right is Ray Rinehart, Lancaster Leaf.

# Large Mixing Unit In Operation

This 520 Oswalt Enil mixer is one of the largest units in the area.



Henry Hefflick, left, and John Swope, discuss the new Oswalt Enil 520 mixer that has been purchased to up date Hefflick's beef and hog finishing operation.

A new 520 Oswalt Enil mixing unit on a truck has been installed by H & H Farms and Penn Jersey Farms located near Strausstown in Berks County. These farms are owned by Henry Hefflick.

John Swope, of Star Silo, Myerstown, who supplied the mixer said the unit mounted on a truck is the largest mixer of this type in the area and is used to mix by-products such as potatoes, candy, or other food products from New Jersey and Pennsylvania into the feed ration.

Included in the unit is a J-Star Omp electronic scale system for weighing ingredients. When mixed the feed is run from the mixing unit into the feed troughs in the beef and hog finishing barns.

The finishing operation includes 600 to 700 Holstein steers and 300 to 400 hogs. The new mixer updates the farm operation.

## ADA/DC Meeting Set

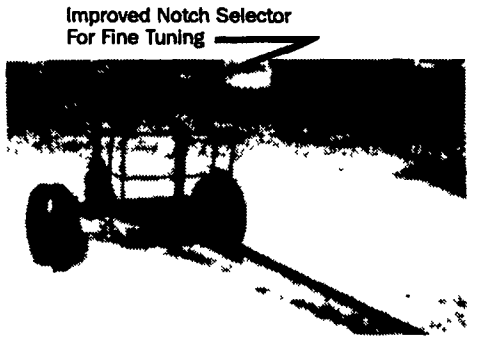
SOUTHAMPTON (Bucks Co.) — Atlantic Dairy Cooperative's District 3 will hold its annual dinner meeting Jan. 19 at 11:45 a.m. at the Hoffman Building, which is part of the Solanco Fairgrounds in Quarryville.

Dr. Paul E. Hand, general manager of Atlantic, will be the guest speaker.

During the meeting, 25-year membership awards will be presented to Francis L. and Ethel V. Kirk of Peach Bottom, James A. Hess of Quarryville, Paul L. Hess & Sons of Drumore, Amos Z. Nolt of Peach Bottom, Sam and Marian Long of Peach Bottom, and Robert L. and Susan Kauffman Jr. of Peach Bottom. J. Everett Kreider of Quarryville and Marlin Brubaker of Quarryville will receive 50-year membership awards.

In addition, Quality Premium Awards will be presented to Joseph L. and Joseph H. DeLong of Quarryville and Edward L. and Edd W. Zug Jr. of Peach Bottom.


**AUTO-TURN FORE CART**
Improved Notch Selector For Fine Tuning



Heavy Duty 6-Stud Assembly
Without Brakes - $450.00
With Brakes - $675.00

**NEW HOLLAND BALER TWINE**
9,000 ... $22.00 @ bale
10,000 . $22.00 @ bale
16,000 . $25.00 @ bale

**10% Disc. If Paid By March 1, 1993**
Please Order If Interested

**IXL Anti Friction Metal Conditioner**
**Reduces Friction and Heat In:**
* Gas & Diesel Engines
* Hydraulics
* Transmissions
* Two Cycle Engines
* Gear Box
* Lathe & Cutting Applications

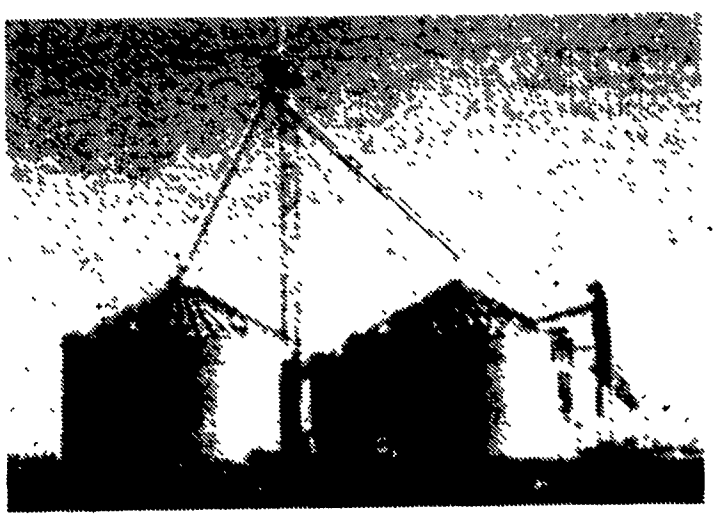
| Pints | Quarts | Gallons |
|---|---|---|
| $18.00 | $30.00 | $100.00 |

8 - KBA Discs Mower & Crimper Combinations Farm Equipment

For More Information Write Or Call John K. Esh
**NICKEL MINE WELDING SHOP**
2133 Mine Road, Paradise, PA 17562
Ans. Service 717-786-7363 From 7:30-8:00 AM

**WINTER DISCOUNTS NOW IN EFFECT**

NATURAL GRAIN DRYING
FEED BINS
AUGERS
FLOORS
GSI
DRYING FANS AND HEATERS
WET TANKS
GRAIN DRYERS



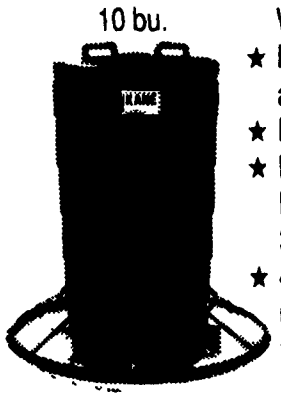
*Check Our Low Prices Before You Buy*

**automatic farm systems**
608 Evergreen Rd., Lebanon, PA 17042
**(717) 274-5333**
*"We not only give you what we have; but also what you want."*

**COUNT ON KANE!**
**For Quality Products.**

**HIGH DENSITY • DURABLE • POLYETHYLENE**
**ROTARY FEEDERS**
**304 Stainless Steel Grills/Dividers**

10 bu.

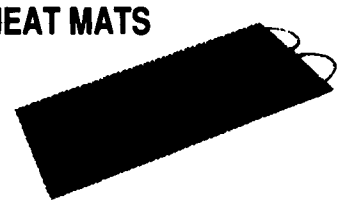


5 bu.

★ 5 and 10 bushel available, Wet or Dry.
★ Positive feed adjustment.
★ Easy feed down.
★ Designed to handle pigs from 35 lbs. to market.
★ 4" deep feed pan for extra feed savings.

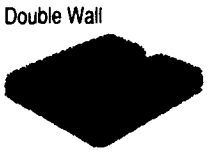
**NURSERY FEEDERS**
**Single & Double Sides**
★ Stainless Steel Grills
★ Top Slide Gate Adjustment

**BABY PIG HEAT MATS**
Save $9.02 Per Litter Compared To 250 Watt Heat Lamp. Provides A Larger Comfort Area For Baby Pigs



**BABY PIG CREEP FEEDERS**
★ Mounting Bracket
★ Feed Flow Adjustment

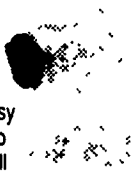
**SURE START CREEP FEEDERS**
Double Wall
Creep Divider Groove



**SCALES**

Measure Feed Economically
Check Your Feed Intake

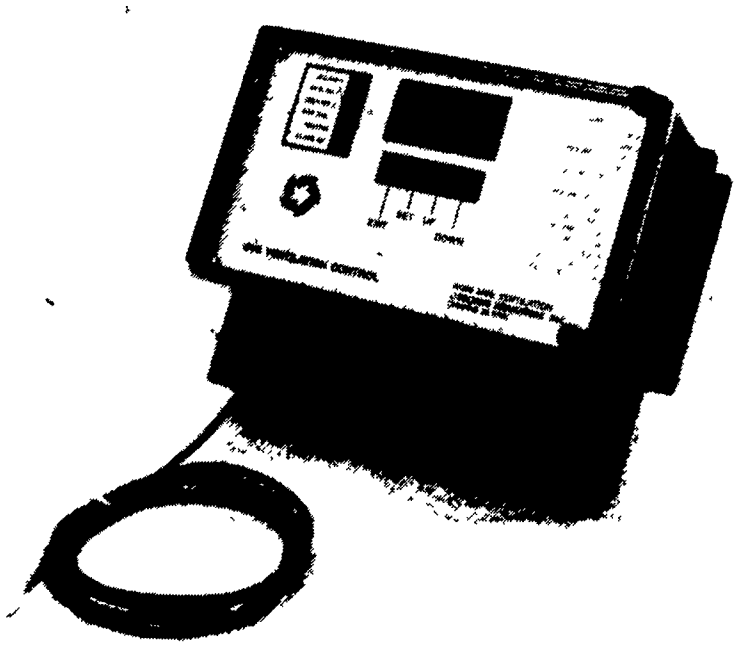
**MILK REPLACEMENT FEEDERS**
Save Baby Pigs (2 Sizes Available)
Easy To Fill



**See Us At The PA Farm Show**
**Loc: In The Kane Booth #537, Main Floor**

**TRI-COUNTY**
CONFINEMENT SYSTEMS, INC
608 E. Evergreen Rd. Lebanon, PA 17042
Ph. 717-274-3488

# Business News



Osborne Industries, Inc., announces the availability of its new "Climate Commander™, Version 1.0" PC program for remote computer management of barn climate in up to 32 separate locations with its Model CV5 microprocessor-based controls.

## *Program Offers Remote Climate Control*

OSBORNE, Kan. — Osborne Industries, Inc., announces the availability of its new "Climate Commander™, Version 1.0" PC program for remote computer management of barn climate in up to 32 separate locations with its Model CV5 microprocessor-based controls.

The user can view current room temperature and operation of the CV-5 controls and can change control settings and diagnose equipment operating condition from the remote PC. The program can also be used to collect and store a data base of climate information for later study (for example, comparison to feed efficiency, rate of gain, etc.). Climate Commander is available in either 3.5 or 5-inch disk format.

Each CV5 control provides four stages of ventilation control and one stage of heater control for a fully coordinated climate. The CV5 accepts either 120 or 240 V AC input and features a watertight enclosure, a digital temperature display, and a dual sensor option for more accurate room temperature measurement. The first two CV-5 stages control variable-speed fans and the second two, full-speed fans. Each stage controls up to 10 amps of fan load without added external relays. All stages are interlocked with the heater stage.

Additional CV-5 features include variable span for the rate of RPM change with temperature for the two variable-speed stages, low temperature auto-off, a vent/cool option so fans run at minimum speed or stop at or below system set-point as needed, and Osborne's unique Power-Up™ feature that starts fans at full horsepower before idling back to control speed. Nonlinear fan performance is automatically corrected by the CV5 microprocessor for optimum controllability.

The CV5 is the first wholely U.S.-designed and manufactured microprocessor-based controller for livestock ventilation. The CV5 and the Climate Commander™ program are warranted against defects in materials and workmanship for one year.

More information about the CV5 and the Climate Commander program is available through any Oxborne Dealer or by calling Osborne Customer Service, Osborne Industries, Inc., Osborne, KS, 67473, 1 (800) 255-0316.

"Bred for vineyard work" is Ford New Holland's description of the four new Ford narrow-tread tractors available in both 2WD and 4WD. Two 12-speed transmissions, synchronized shuttle shift, Category II 3-point hitch, and independent PTO are standard.

## *Narrow-Tread Tractors From Ford New Holland*

NEW HOLLAND (Lancaster Co.) — Four new narrow-tread Ford tractors are designed for work in orchards, vineyards, hop yards, nurseries, and other locations where work space is limited.

The new tractor range includes the 45 PTO HP Model 3830, the 51 PTO HP Model 4030, the 62 PTO HP 4230, and the PTO HP Model 4430. The three smallest models are available in either two- or four-wheel-drive. The Model 4430 is equipped with four-wheel drive only.

A 3-cylinder 165 CID diesel powers the 3830. The 4030 is powered by a 179 CID diesel, the 4230 by a 220 CID diesel, and the 4430 by a 238 CID diesel.

All models are available with either 12 x 4 or 12 x 12 transmissions with synchronized mechanical shuttle shift. Both transmissions have three ranges of four synchronized gears. Wrap-around fenders minimize plant and vine damage. Telescoping steering wheels and foldable ROPS allow low-clearance work. Tight turning radius adds maneuverability.

"These tractors were bred for vineyard work," said Product Manager Dave Dell. "They're the right choice where growers need a lot of power in a small space. They're narrow but they have excellent stability because of a low center of gravity."

The new narrow tractors feature Category II 3-point hitch and independent PTO: 540 RPM for the 3830 and 4030 and 540/1000 RPM for both 4230 and 4430. Working width of the 3820 is 49 inches. Minimum working width of the other three tractors is under 58½ inches.

## Hoffman Seeds Releases New Soybean Varieties

LANDISVILLE (Lancaster Co.) — Hoffman Seeds has introduced two soybean varieties for 1993.

An Early Group III variety, 3311 emerges rapidly for good canopy development to help prevent weed growth. It has shown documented yields of more than 100 bushels per acre. Moderate branching makes 3311 adaptable both to wide row and solid seeding. It is recommended as a full-season variety.

A Late Group III variety, 3388 produced 46.2 bushels per acre yields in the stress environment of 1991. It will perform in cyst or non-cyst environments. 3388 also features fast emergence with good shattering resistance to minimize field losses. It is resistant to a number of diseases including race 3 and 4 of soybean cyst nematode, brown stem rot, and phytophthora.

Both varieties are available in a Value Pak®, which contains 54 units of a single variety.

Hoffman Seeds has introduced two soybean varieties for 1992. An Early Group III variety, 3311 emerges rapidly for good canopy development to help prevent weed growth. A Late Group III variety, 3388 produced 46.2 bushels per acre yields in the stress environment of 1991. Both varieties are available in a Value Pak®, which contains 54 units of a single variety.

## Pullins Appointed Manager

James J. Pullins

HALL, N.Y. — Donald P. Wertman, CEO, announces the appointment of James J. Pullins as commercial vegetable seed business manager.

Pullins will be headquartered at Elizabethtown, Pa. vegetable seed plant and be responsible for the newly consolidated Agway and Seedway vegetable seed business under Seedway management. He will have overall responsibility for management and future development of the vegetable seed business in the eastern United States and Ontario, Canada.

Pullins has 25 years experience in agricultural sales, territory, and store management, in addition to operations and administrative background.

## *Frame Builders To Meet In Carlisle*

UNIVERSITY PARK (Centre Co.) — What's new in design? This is just one of many topics that Pennsylvania builders will be discussing at the 12th Annual Pennsylvania Frame Builders Conference to be held at the Embers Convention Center in Carlisle on Wednesday, Feb. 17 and Thursday, Feb. 18.

The conference is sponsored annually by Penn State's agricultural and biological engineering department.

Other topics to be discussed include dairy and swine buildings for the 1990s; using unit masonry; preservative treated lumber; what is ADA, E & S and Level II any ow?; glulam use and handling; striving for quality work; safety on the job site; and building a professional construction team.

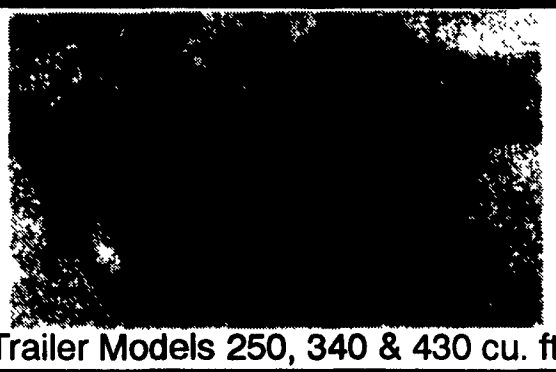
For more information and to register for the Pennsylvania Frame Builders Conference, contact the Penn State Cooperative Extension office in your county or write to Pennsylvania Frame Builders Conference, 306 Agricultural Administration Building, University Park, PA 16802, (814) 865-8301.

# SEE US AT PA FARM SHOW

## January 9-14, 1993

## BOOTH #'s 168-170, 183-185, 196-198

### FARM AID FEED MIXER

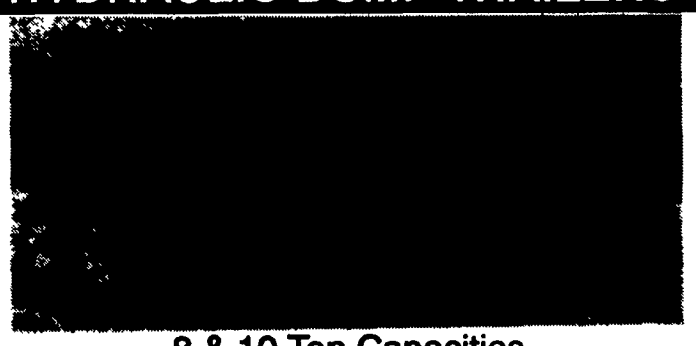


Trailer Models 250, 340 & 430 cu. ft.

### 16' SILAGE DUMPER BOX

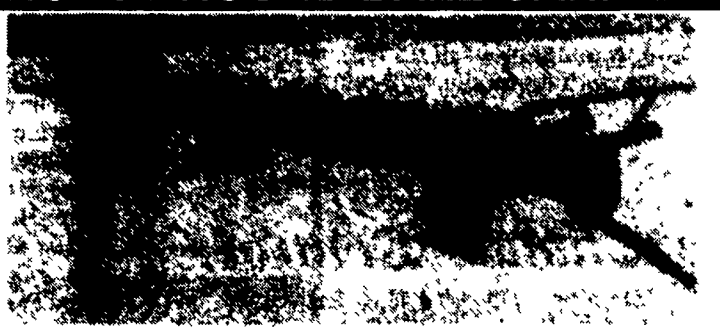
Capacity 900 cu. ft. w/automatic door opener

### HYDRAULIC DUMP TRAILERS



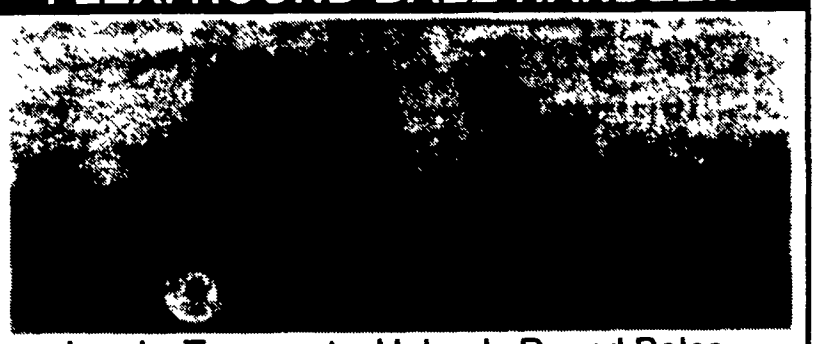
8 & 10 Ton Capacities

### HORST ROUND BALE CARRIER



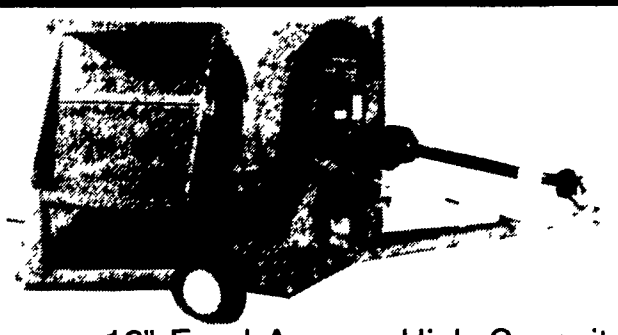
Available in 24' & 30' Lengths

### FLEXI ROUND BALE HANDLER



Loads, Transports, Unloads Round Bales

### DION FORAGE BLOWER

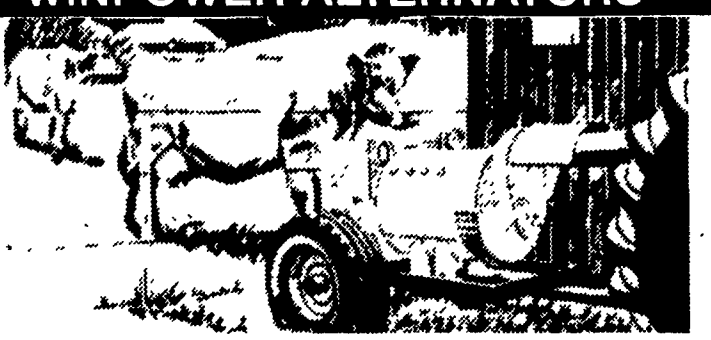


Features - 16" Feed Auger - High Capacity

### EUROSPAND FERTILIZER SPREADER

From 300 to 1500 Lb.

### WINPOWER ALTERNATORS



PTO Driven, 10,000 to 50,000 KW

***Also***

**Sales Representative For B.&R. Choiniere Ltee**

**Manufacturer of the Original**

DION® MACHINERIES

- Forage Boxes
- Forage Blowers
- Mobile Feeder Wagons
- Running Gears
- Windrow Turners

# Joseph Swantak, Inc.

**H.C. 64 - Box 93 - Oneonta, N.Y. 13820** FARM AID

**Phone: 607-432-0891, 607-432-0341**

**TOLL FREE: 800-842-9228, FAX: 607-432-0105**

***Quality Farm Equipment For Over 45 Years***

# Evaluations

(Continued from Page A1)

According to Duane Norman, research leader, they intend to distribute the generic evaluations for bulls on the scheduled date, but distribution of cow evaluations could be delayed for approximately a week.

Two unique occurrences contributed to AIPL's difficulty in meeting the release deadline.

To improve usefulness of data and computing efficiency, a new editing system was implemented to replace the one that had been in place for nearly 30 years. This project required reprogramming large portions of the previous system, including new formats for pedigree and error records. Considerable time was spent in the last two weeks trying to correct situations that were not anticipated.

In addition, AIPL was informed in September that the animal model could no longer be computed at the Cornell National Supercomputer Facility. To allow in-house computation of evaluations using less powerful computing resources, reprogramming and system changes were required.

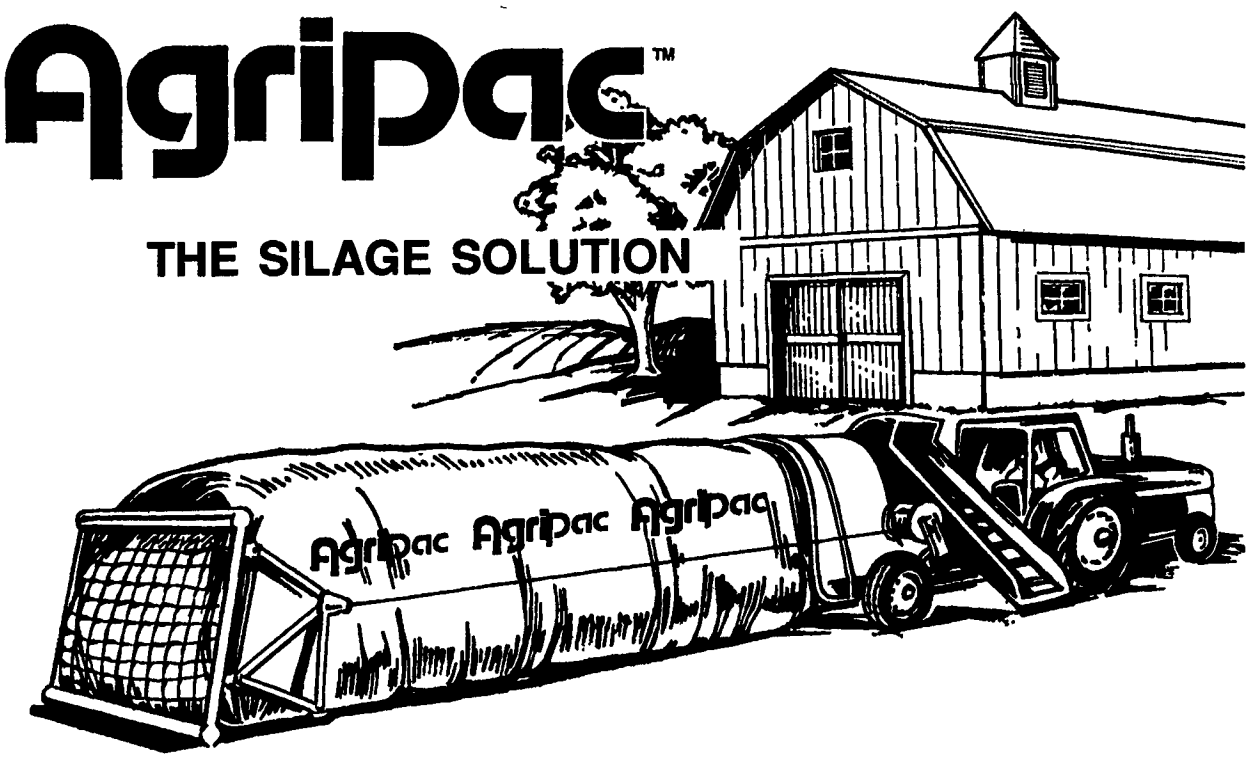
Meeting release deadlines for genetic evaluations is taken seriously by AIPL because of the extreme importance placed on timeliness by all segments of the dairy industry, both domestically and internationally. A release deadline for yield evaluations has not been missed since the 6-week delay during implementation of the Modified Contemporary Comparison in October 1974.

Because of the problems encountered by AIPL, people in the dairy industry will understand why cooperators in the National Cooperative Dairy Herd Improvement Program including Pennsylvania DHIA will not be able to provide these cow evaluations at the usual time.

Dick Barth, manager, Pennsylvania DHIA said the exact release date for cow evaluations will be published as soon as possible and he thanked everyone for "your patience and assistance in helping AIPL and Pennsylvania DHIA deal with this development."


Agripac™

THE SILAGE SOLUTION




SILAGE BAGS & BAGGERS

- Book Your 1993 Bag Needs Now - Avoid Next Year's Price Increase.
- Early Order Program Ends January 1993

- 7 Ft. Baby Bagger
- 8 Ft. Husky Bagger
- Grain Bagger

For More Information Call:
Toll Free 1-800-661-4150
717-656-9919
P.O. Box 430, Brownstown, Pa. 17508 - Lancaster County

DEALER INQUIRIES WELCOME

SEE US AT THE PA FARM SHOW - JAN. 9 to JAN. 14 - Booth #514-515



# 1993 PENNSYLVANIA VEGETABLE CONFERENCE

Vegetables Small Fruits

Bedding Plants Direct Marketing

*Tuesday, January 26 to Thursday, January 28*
*Hershey Lodge and Convention Center*
*W. Chocolate Ave. and University Drive in Hershey*

## Educational Sessions offering over 25 Pesticide Update Training Credits

**January 26**

**— Processing Vegetables**
tomatoes
peppers
snap beans
sweet corn
trickle irrigation
IPM and disease control

**— Fresh Market Vegetables**
EPA worker protection stds.
oriental vegetables
soil fumigation
high tunnels
pesticide resistance

**— Marketing**
produce auctions
retail marketing
terminal markets
5-A-Day promotion

**— Farm Labor**
federal and state laws
immigration laws
farm labor housing regulations

**January 27**

**— General Vegetables**
sweet corn fertilization
photodegradable mulches
small acreage potatoes
electrostatic sprayers
cabbage pest management
herb production

**— Bedding Plants**
varieties
cut flower production
perennials
bedding plant basics
disease and insect control

**— Small Fruits**
strawberry black rot
tarnished plant bug
ground covers
Phytophtoras
post harvest practices

**— Sweet Corn Insect Monitoring Workshop**
how to monitor the big three: corn earworm, European corn borer and fall army worm.

**January 28**

**— Small Fruits**
blueberry cultivars
trickle irrigation
raspberry cultivars
wild strawberries
weed control
mulches

**— Direct Marketing Short Course**
how to market
advertising evaluation
your business image
farm entertainment
new ideas for new customers
prolonging shelf-life
shoppers profile

**For more information on the program and registration fees, contact: Penna. Vegetable Growers Ass'n, RD 1 Box 392, Northumberland, PA 17857 Telephone - 717-473-8468 Sessions run from 9:00 AM to 5:00 PM.**
**Registration Fees (per person) PA Vegetable Growers Ass'n Members (dues $30.00)**

**One-Day $15.00** — **Three-Day $20.00 (advance) $25.00 (walk-in)**

**One-Day $25.00** — **Non-members** — **Three-Day $45.00**

## Trade Show with over 100 Exhibitors open during all sessions

**See these exhibitors at the 1993 Trade Show:**

Helena Chemical Co.
Dan Schantz Greenhouses
Pik-Rite Harvesters
ISK Biotech
Stokes Seeds
Abbott Laboratories
D & L Grower Supplies
Miles Ag Chemicals
ICI Americas
Leinbach Farm Supply
Asgrow Seeds
Rhone Poulenc
DuPont
FMC Corporation
Pixall Corporation

**Registration is required to attend trade show as well as educational sessions.**

**Be sure to stop by our booth at the Farm Show for delicious batter-dipped vegetables, hot vegetable soup and nutritious broccoli-cauliflower salad.**

# 93-Year-Old Attends Farm Show Since 1917

(Continued from Page A1)

plate from that car, which also marks the year of the first Pennsylvania Farm Show.

His sister, Blanche, who is 83 years old, showed a baby beef at the Farm Show sometime in the 1920s for which she won the award for best fitter and showmanship. "We stayed up all week and ate tomato soup a lot," she said.

Newcomer continues to live in the farmhouse in which he was born, although he remarks with a twinkle in his eye, "I haven't lived here all my life because I'm still living."

Newcomer has one side of the double house while his son Paul and his wife Eileen and three children live on the other side.

The house was built in 1838, and handed down from Newcomer's great-grandfather Christian, who built the house. The brick farmhouse still has the original corner cupboard with butterfly shelves. Paul's father was also named Christian. Paul had three sisters but no brothers.

"We were diversified," Newcomer said of the farm operation when he was young. "We raised tobacco, chickens, and cows."

Now Newcomer's son Paul raises beef and crops on the 113 acres. Newcomer said that he helped out on the farm until four or five years ago.

He also relinquished his driving privileges.

"No one told me that I can't drive, but I just gave it up because it seemed like a good idea," he said.

He spends his days hooking rugs and cracking 12 bushels of walnuts collected from two trees in his yard. Every Saturday he likes to visit the Meadow Brook Market in Leola.

He enjoys telling visitors about the way things used to be when he attended Garfield School, a one-room schoolhouse on the same road on which he lives. He has retained his penmanship books with pages of perfectly formed script honed by hours of practice. He has school pictures of his classmates, most of whom are no longer living, but Newcomer can still point out his childhood girlfriend — "I never married her although I could have," he said.

As most of his classmates did in the early 1900s, Newcomer quit school when he was 15 because he preferred farm work. When he was still in his teens, Newcomer said that he learned the photography trade. He took portraits and wedding photos that he developed and printed. He gave up his sideline photography business when he got too busy with farm work.

Stacked neatly with many other artifacts of his life time, is a hospital bill for an appendectomy in 1942, which cost $53 for a six-day stay that included the surgeon's bill. Newcomer likes to compare that bill with today's astronomical hospital costs.

Newcomer said that he was 40 years old before he married. His wife died eight years later. He remarried when he was 53 and when he was 55 years old, his first son Paul was born. Two years later, another son, Phil, was born.

"They kept me young," said Paul, who was 82 years old when his first granddaughter was born. He now has three granddaughters and one grandson. Paul's second wife, who was 15 years younger than him, died last year.

**Paul Newcomer watches as his granddaughters, Laura, 8, and Rachelle, 10, prepare their rabbits for competition at the Pennsylvania Farm Show.**

Although he has lived on the same farm since he was born, the view from his window has changed.

"I remember when the field across the road was all woodland," Newcomer said. His Uncle Norman cleared the land.

"I helped saw many a tree down," Newcomer said.

The farm sets between the Big and Little Chiques Creek. The covered bridges that crossed the creeks have been replaced with concrete structures. But the creek continues to stir memories within Newcomer. He remembers cutting blocks of ice from the creek and storing them in the ice house to keep the spring

(Turn to Page A41)

VAN DALE
Dependability through Quality
Division of J-STAR Industries, Inc.

How Can You Be Satisfied With 2nd, 3rd Or 4th Best...
When
VAN DALE
Is
#1
The Most Copied Silo Unloader In The Industry

VAN DALE:
1st in Surface Drive Silo Unloaders
1st in Center Drive Silo Unloaders
1st in Hydraulic Drive Mixers
1st in Bale Processors
1st in 0% Financing on Mixers

See And Hear All About It At The PA FARM SHOW
A Full Line Of Van Dale Equipment On Display!

*See your participating Van Dale dealer for complete details.*

FRANKLIN'S FARM SERVICE
Laceyville, PA 717-869-2407

STAR SILOS
Myerstown, PA 717-866-5708

McMILLEN BROTHERS
Loysville, PA 717-789-3961

K & S INC.
Quarryville, PA 717-284-3111

LANCASTER SILO CO. INC.
Lancaster, PA
717-299-3721

HISTAND'S FARM & HOME SERVICE
Rome, PA 717-744-2371

PAUL JACKSON'S LIVESTOCK SYSTEMS
Troy, PA 717-297-3872

RYDER SUPPLY CO.
Chambersburg, PA
717-263-9199

MILL CREEK FENCE & FARM*
Lancaster, PA 717-396-8987

* Mixers And Bale Processors Only

# New From NC+

## NC+ 5037

- 111 Days, 2475 GDUs
- Proven yield power.
- Good standability and rapid drydown.
- Good disease and stress tolerance.

## NC+ 6485 "New"

- 116 Days, 2575 GDUs
- Extensive testing shows high yield capabilities.
- Big healthy plants have excellent standability.
- Good corn borer tolerance.
- Good food corn potential.

These new NC+ releases are the result of one of the country's most comprehensive hybrid research programs. They're bred for precise adaptation and proven on NC+ F.A.R.M. Plots in this area. See us today for complete details including Early Payment Discount information.

- Thanks to an abundant harvest, NC+ has reduced its prices on several varieties and sizes of seed. Ask your NC+ Dealer for the details.
- Your NC+ Dealer will also explain how you can earn a free bag of NC+ 5717 - a great dual purpose corn hybrid.
- NC+ offers a 9% early payment discount through January 9, 1993. Volume discounts, too.

## SEE YOUR NC+ DEALER:

**Bechtel Farms**
Halifax, PA
**717-896-8314**

**Jeffrey Borger**
Kunkletown, PA
**215-381-3785**

**Frank Brest**
Greenville, PA
**412-253-2240**

**Dudley Chance**
Galena, MD
**301-928-3834**

**Dean Horne**
Atlantic, PA
**814-382-5474**

**Elvin Hursh**
Lititz, PA
**717-733-3538**

**Lloyd Leslie**
Connoquenessing, PA
**412-789-9542**

**Louis Luckey**
Marathon, NY
**607-849-4210**

**Leonard Manahan**
Towanda, PA
**717-265-8562**

**Clarence Mull**
Lebanon, PA
**717-865-2037**

**Raw Enterprise**
Biglerville, PA
**717-334-6129**

**Robert Rineer**
Quarryville, PA
**717-284-4658**

**David Saner**
Mifflintown, PA
**717-535-5103**

**Roger Saner**
Thompsontown, PA
**717-535-5307**

**Rodney Sealand**
Mercer, PA
**412-662-4970**

**Alonza Shearer**
Chambersburg, PA
**717-369-5088**

**Rodney Sowards**
Lisbon, OH
**216-424-9466**

**Ralph Watson, Jr.**
Mercer, PA
**412-662-5839**

District Sales Manager - **Ron Dodds**
Mifflintown, PA 717-436-5514

**Territory Sales Managers**

| | | |
|---|---|---|
| Dudley Chance | Galena, MD | 301-928-3834 |
| Elvin Hursh | Lititz, PA | 717-733-3538 |
| Louis Luckey | Marathon, NY | 607-849-4210 |
| Sam Knouse | Richfield, PA | 717-463-2885 |
| David Saner | Mifflintown, PA | 717-535-5103 |
| Roger Saner | Thompsontown, PA | 717-535-5307 |
| Rodney Sealand | Mercer, PA | 412-662-4970 |
| Jim Silvers | S. Charleston, OH | 513-426-8591 |

NC+™

America's down to earth seed company

# Changes, Improvements

(Continued from Page A1)

Department of Agriculture officials and the State Farm Products Show Commission, which is chaired by Secretary of Agriculture Boyd Wolff, have all commented on their pleasure with the facilities.

The expansion and upgrading have allowed a concurrent expansion of certain areas of interest at the state Farm Show.

Such as the food court.

Several years ago in the Main Exhibition Hall, crowds would block the eastern area while waiting or eating food purchased from commodity promotion stands, such as Farm Show baked potatoes.

After complaints from commercial exhibitors whose display areas were overrun with people wanting a meal, instead of a promotion spiel, and complaints from the diners and potential diners, organizers moved the food booths into the East Building.

This year, the state Aquaculture Association has joined in the food court.

The aquaculture booth is to be offering fresh, locally raised fish sandwiches and delicacies, such as smoked trout.

The maple syrup producers are also added and will be offering maple syrup flavored items, such as ice cream, which adds to the huge variety of wholesome foods offered during the week.

But before the food providers could take over the food court, the rabbits, guinea pigs, cavies, ducks and other poultry and fowl and the few commercial exhibitors who had occupied that area for years had to be moved to an acceptable area.

Now, after 35 years, the two-story Northeast building is seeing its debut to house the horses and some commercial exhibits on the first floor. On the second are to be dislpays on family living (home economics), horticulture, gardening, landscaping and also a stage.

The draft horse competitions and shows which consistently draw public attention, had been located in the Northwest Building, but also caused major pedestrian traffic blocks, especially with movement from and to the Large Arena from the North Building.

The public entrance from the parking lot, located north of the Large arena, is still the same, with most people entering the complex on the second floor concourse. Public flow to and from the Large Arena is expected to be much better.

In addition to the new building and the improved layout, there are also such items as a new sound system in the Large Arena which allows spectators to understand judges comments; and there are large banks of lights which can provide enough intensity so that additional lighting for television or still photography is not necessary.

The new roof over the Large Arena was one of the first improvements to be made.

And there were a few delays in getting the foundation in for the new addition — excavators discovered remnants of long-gone buildings that weren't on blueprints, which is not unusual for construction at a previously used sight, but nevertheless had to be removed before the new foundation could be laid.

The total cost of rennovations to the complex has been in excess of $10 million over the past six years.

The Farm Show edition of **Lancaster Farming** is one of the largest of the year. Maps and schedules for this year's Farm Shows are included in Section F, from pages F17 to F26.

On page F17 is an open letter from Secretary of Agriculture Boyd Wolff, who has overseen many of the changes made possible through cooperative efforts and through dedicated staff.

Also on the same page is an article describing some of the alternate routes travelers to the state Farm Show may want to consider, in order to alleviate traffic congestion in the vicinity of Cameron and Maclay streets.

Also, for those who haven't been to last year's Farm Show, it should be noted that the times have changed, in more than one way.

After focusing on repairing the structure of the complex and moving some of the exhibits around, organizers also decided it was time to open the building on Saturday, instead of the traditional Sunday public opening.

This allows greater public participation, since most people do not work on Saturdays, as they did when most of the attendants worked on farms. It also allows exhibitors to get on the road for home a day earlier and miss some of the heavy weekend traffic.

Another sign of the times is a newly installed money access center (MAC), located in the aisle adjacent to the Small Arena, near the security office. Those short on cash, can use the machine before heading into the food court.

Other Farm Show-related stories are throughout this week's paper, which is also available at the **Lancaster Farming** exhibitor booth located along the north wall of the Main Exhibition building, west of center.


4393/4530

Your Smart Investments In Hybrid Performance

With savings up to $330

For medium maturity performance, it's hard to beat Funk's G® brand 4393 and 4530. But here's a way to get that performance at substantial savings.

Just buy 24 units of each in our 48-unit Performance Pak™ and we'll pass along $330 in savings to you. Or check out our 12-unit Trial Pak™ with 6 units of each and save $50. Either way, you'll get two of our best hybrids for yield, standability, drydown and all-around performance.

Make a smart hybrid investment. Talk to your local Hoffman sales representative today or call:

1-800-776-7929

4393

Relative Maturity: 105 days

- Averaged 147 Bu/A at 18.6% moisture in southeastern Pa.
- Excellent choice for grain in 100- to 115-day maturity areas.
- Strong stalks and roots that withstand heat and drought stress.
- Positive response to increased plant populations.

4530

Relative Maturity: 113 days

- Averaged 152 Bu/A at 18.2% moisture in Md. state trials.
- Strong disease tolerance for the Northeast's humidity and disease pressures.
- Broad adaptability.
- Consistent performance even in marginal soils.

Hoffman Seeds

CIBA-GEIGY Seed Division

Hoffman Seeds, Inc.
Landisville, PA 17538
Call Toll Free: 1-800-776-7929
Adding Value To Your Seed Investment
©1992 Hoffman Seeds, Inc.



Now, More Than Ever...

Membership in Dairylea Cooperative Means More

More Ways to Increase Your Profitability

- ✔ Highly Competitive Premiums
- ✔ Quality and Production Incentive Programs
- ✔ Member Loan Program
- ✔ Energy Loan Program
- ✔ Milk Check Direct Deposit
- ✔ Top-Rated Insurance Coverages
- ✔ Flexible Benefits Program for Farmers and Farm Employees

Dairylea Cooperative Inc.

MEMBERSHIP MEANS MORE

Build For The Future!

Call Shirley at 1-800-654-8838

PLEASE VISIT US AT PA FARM SHOW IN THE NORTH BUILDING

# Carcass Spray Research Leads To Enhanced Safety

CHICAGO, Ill. — Start clean, end clean. That's an adage often voiced among food manufacturers talking about food safety assurance programs. A solution to enhancing meat product safety, however, has been more complex than that simple food processing axiom.

The results of an industry-sponsored research project testing the efficacy of organic acid rinses on beef and pork carcasses has led to enhanced product safety and extended shelf-life. The success of the research also convinced the U.S. Department of Agriculture to approve its use industry-wide.

The research method, known as organic acid rinse, was a project carried out by the Beef Industry Council (BIC) and Pork Industry Group of the National Live Stock and Meat Board on behalf of the Beef Board and National Pork Board. The study's objectives were to determine the efficiency of using mild solutions of three organic acids — acetic, citric, and lactic — in reducing or even eliminating food-borne microorganisms.

"The results from this research show that the carcass spray can help greatly reduce the number bacteria present on the beef or pork carcass during the processing procedure," said to J.O. Reagan, Ph.D., Meat Board director of product technology research and project leader. "We also found that the spray can alter bacteria's ability to attach to the carcass surface. No attachment, no future growth."

The results from the research create a win-win-win proposition, according to Reagan. "Product safety enhancement is crucial in providing meat purveyors with beef and pork with maximum shelf-life. Heightened product safety is also key in assuring consumer confidence with meat products submitted to the rigors of the distribution system. And livestock producers reap the rewards of intensified consumer confidence in the wholesomeness of meat products," he said.

On Nov. 24, the USDA Food Safety and Inspection Service (FSIS) issued a directive which allows the general use of the pre-evisceration carcass spray systems in meat processing facilities with HACCP or Partial Quality Control systems already in place.

# Beatrice Cheese Strike

(Continued from Page A1)

contract that threatened to reduce benefits and take away from the overtime pay by hiring additional part-time help.

Striking workers reportedly earned from $10 to $12 per hour.

Beatrice manufactures cheese for Domino's Pizza and Little Caesars Pizza, among others, and production has been continuing by non-union supervisors, according to the paper's report.

According to Hand, Beatrice had been buying, on average, about 1.8 million pounds of milk per day. He said that on a seven-day schedule, it is a diversion of about 11 million pounds per week.

That amount of milk represents about 15 percent of the total shipped every week by ADC. He said they normally ship about 15 million pounds per day.

However, ADC has found markets elsewhere and diverted the Class III milk to other areas.

"Most of the milk will probably go into Ohio," Hand said Wednesday afternoon. "There are some cheese plants and manufacturing plants in Ohio and that's probably where most will go. Some will have to go to Michigan and some will go to New York state

"And to the extent possible, when we get off the holiday pressure, some will go to Holly (Farms)," Hand said. He explained that Holly was under pressure with commitments to take on extra milk at the time of the strike and couldn't handle the diversion.

However, he matter-of-factly said the strike and milk diversion will not be felt by individual ADC producers.

"It won't mean anything in (our producer's) milk check, because we will pay the prices under the order and whatever MACMA premiums there will be," he said.

However, there is some money that is lost.

"There were some delays at the beginning, because of lining up equipment. But now they're reloading onto over-the-road haulers so farm trucks can get back. That adds to cost, but it's just part of the process.

"It will end up being paid for by the cooperative (as a whole). We will end up paying for the transportation, which is, of course, part of the service which the cooperative provides."

According to Hand, the last strike that had any substantial impact was at the same plant more than 10 years ago, when it was under different ownership.

"I've been in communication (with Beatrice), but so far there's no indication of what length time the strike will be. I understand a federal mediator is to come in, but they haven't asked for arbitration, so I don't know what he will do.

"A strike in the dairy industry is bad anytime," Hand said. "There was a strike out in Ohio last year (not a recipient of ADC milk) and it didn't re-open."

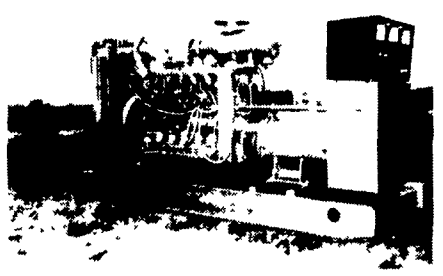
SAVE COUPON SAVE
REPLACEMENT WINDOWS
As Low As $169 Installed
Siding, Roofing, Doors, Decks, Gutter
Painting, Wallpaper, Additions, Remodeling
25% OFF - Siding, Roofing (Jan & Feb)
(800) 982-8068 (215) 796-9333
PENN STATE WINDOW & SIDING CO.

CUSTOM APPLICATOR POSITIONS AVAILABLE WITH AN ESTABLISHED AGRI-SERVICE COMPANY LOCATED IN LANCASTER COUNTY, PA

Good Wages and Excellent Benefits Provided
All Replies Confidential

(G-110) Lancaster Farming
P.O. Box 609
Ephrata, PA 17522

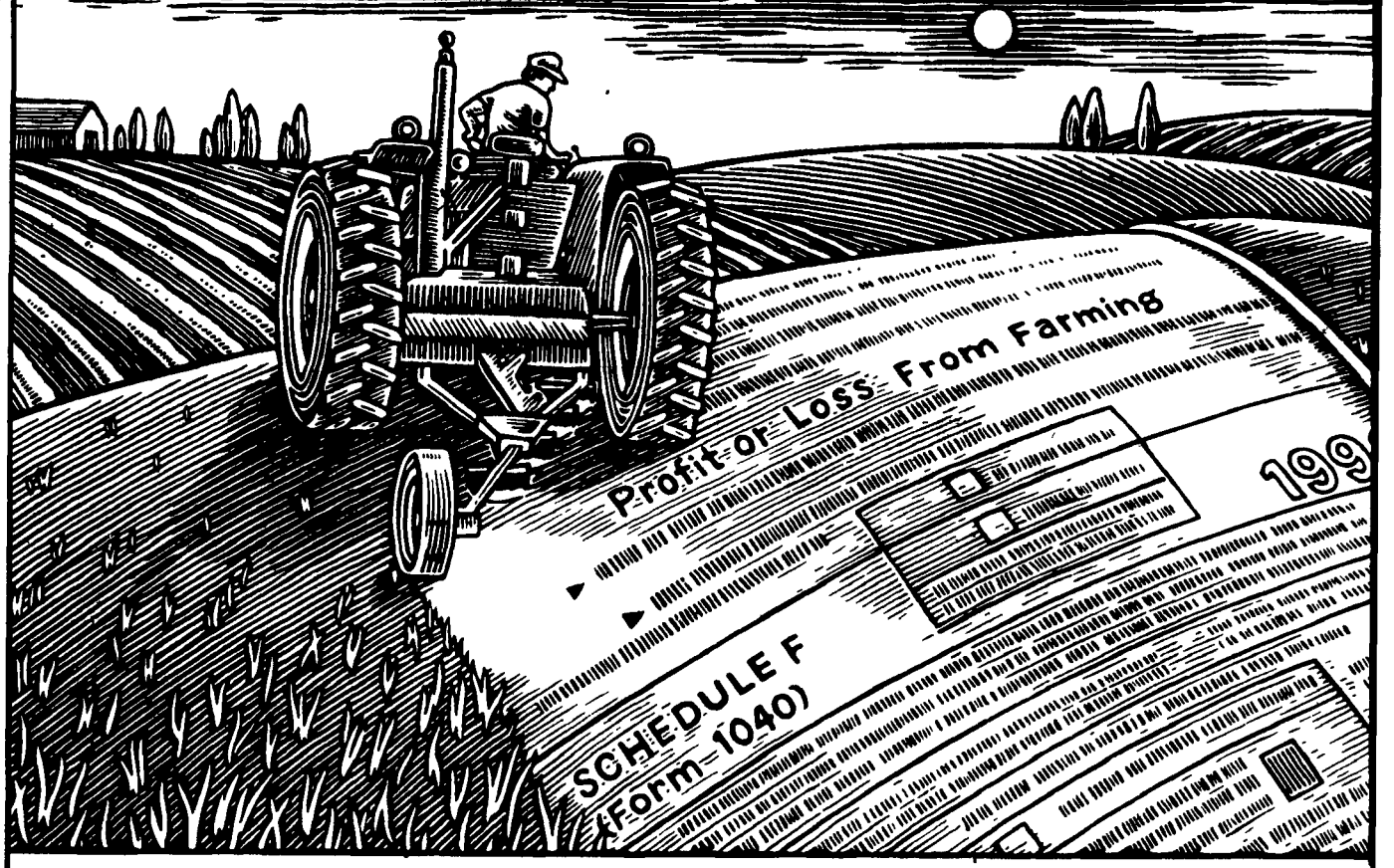
MARTIN MACHINERY



GENERATORS
Sales ★ Service ★ Rentals
* Complete Generator Systems
* PTO * Portables * 2-1600 KW
"We Service It If You Have It And Sell It If You Need It"
34 W. Mohler Church Rd.
Ephrata, PA 17522
Tel: 717-738-0300
Fax: 717-738-4329

FARM CREDIT IN PENNSYLVANIA

Plowing through your records to prepare your taxes?




There's a better way.

Bring them to Farm Credit. We can plow through your toughest tax problems.
Because Farm Credit has a special understanding of your needs, we offer a variety of recordkeeping and tax preparation plans that are especially designed for farmers. Our Financial Management Services Specialists are available to get you started and to service your account on a continuing basis. Better yet, we won't lock you into paying your taxes before they're due. Farm Credit. Tax planning, tax strategies, tax preparation. All you have to do is decide which service is the smartest for you.

In southeastern PA ~ Keystone, ACA: 1-800-477-9947
In northern PA ~ Northeastern, ACA: 1-800-326-9507
In western PA ~ PennWest, ACA: 1-800-736-4126
In south central PA ~ York, ACA: 1-800-673-2416

FARM CREDIT
Nobody knows the field better.

# Shaw Named Director Of Hamilton Bank

LANCASTER (Lancaster Co.) — F. Barry Shaw, president and chief executive officer of Wenger's Feed Mill, Inc., has joined the board of directors of Hamilton Bank, according to Donald M. Cooper, bank chairman and president.

Active with Wenger's since 1968, Shaw has held his current position with that firm since 1973.

Commenting on Shaw's board appointment, Cooper said, "We are very pleased to have someone with Barry's knowledge and experience in agriculture as a director. He will help us further translate our commitment to agriculture into service to our farming and agri-business clients."

Shaw is a graduate of Gettysburg College and completed graduate work in Business Finance at the University of Delaware. He has also studied poultry nutrition at several universities.

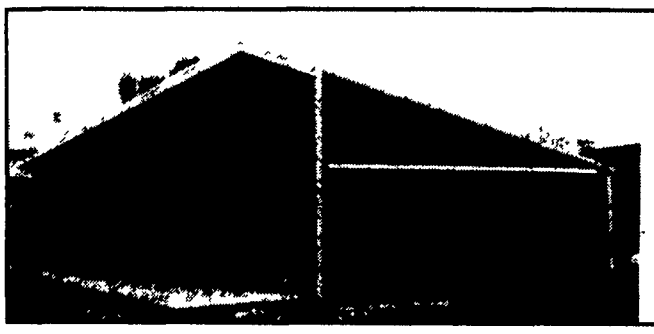
He is a member of the American Feed Industry Association (AFIA) and has served on its board of directors. He is also involved with the AFIA Nutrition Council and is a past chairman of the Poultry Research Committee of AFIA.

An active member of the Poultry Science Association, the American Registry of Professional Animal Scientists (ARPAS), the United States Animal Health Association (USAHA), the Pennsylvania Poultry Federation and the Lancasater County Poultry Association, he is an advisor to the Poultry Science Department of Pennsylvania State University.

Barry Shaw

A trustee of Gettysburg College and former chairman of the college's Board of Fellows, Shaw is also a member of the Board of Advisors to the Business Department at Millersville University. He is a graduate member of Phi Gamma Delta Fraternity and a past president of both Elizabethtown Lions Club and the Penn Ag Industries Association.

A resident of Elizabethtown, Shaw and his wife have two daughters.

See Us At The Pennsylvania Farm Show Booth #650-651

**Shelter For Your Livestock Investment**

When livestock is your livelihood, you want the safety and security of a Lester wood frame building.

Choose from our wide range of Uni-Frame® livestock facilities in standard and custom designs. Each constructed from only top quality materials Engineered to withstand extreme weather. Supported by the nation's leading building company. And backed by the industry's leading warranty.

Visit your local Lester dealer or call 1-800-826-4439 today From chickens to cows to hogs, Lester has it covered.

VALLEY VIEW CONSTRUCTION, INC.
2622 Valley View Road MORGANTOWN, PA 19543
CALL (215) 286-5407 OR (215) 445-8317

THE BRAND THAT MAKES THE DIFFERENCE.
LESTER™
LESTER BUILDING SYSTEMS
A Division of Butler Manufacturing Company

© 1992 Butler Manufacturing Company



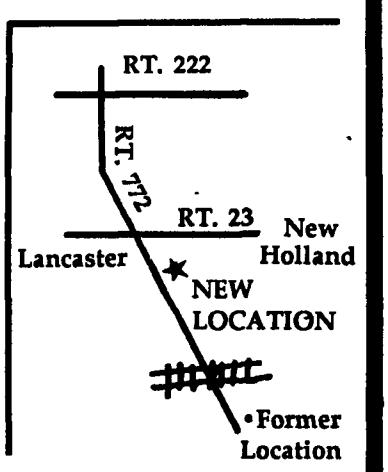
**NEW LOCATION!! NEW LOCATION!!**

**WE MOVED . . .**

**Due To The Expansion Of Our Business, Larger Facilities Were Required!**

WE ARE NOW LOCATED ½ MILE NORTH OF OUR FORMER LOCATION ALONG ROUTE 772.

*With Growth Comes Commitment. All Of Us At Fisher & Thompson Are Dedicated To Give Our Customers The Very Best! We Welcome You To Stop By And See Our New Facilities!*




**FISHER & THOMPSON, INC.** 24 Hour Service
*Milking Equipment Sales & Service*
15 Newport Rd., Leola, PA 717-656-3307

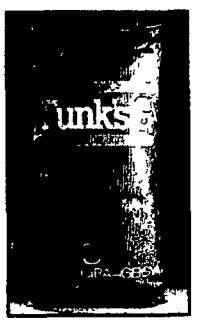
Amos Fisher 717-354-2537
Merle Ressler 717-354-8758
Rick Thompson 717-627-1162



**4624/4671**

# Your Smart Investments In Hybrid Performance

**With savings up to $330**



For late maturity performance, it's hard to beat Funk's G® brand 4624 and 4671. But here's a way to get that performance at substantial savings.

Just buy 24 units of each in our 48-unit Performance Pak™ and we'll pass along $330 in savings to you. Or check out our 12-unit Trial Pak™ with 6 units of each and save $50. Either way, you'll get two of our best hybrids for yield, standability, drydown and all-around performance.

Make a smart hybrid investment. Talk to your local Hoffman sales representative today or call:

**1-800-776-7929**

**4624**

**Relative Maturity: 118 days**

- Averaged 169 Bu/A in Pa., Md., and Del. state trials.
- Solid performer even under drought stress and increasing populations.
- Superior plant health with excellent standability.
- Good stay-green and rapid drydown.

**4671**

**Relative Maturity: 120 days**

- Top Group 6 hybrid in 1990 trials with 159 Bu/A average.
- Excellent response to high-yield environments.
- Superior stress and disease tolerance.
- Good test weights and grain quality.

Hoffman Seeds
CIBA-GEIGY™ Seed Division

Hoffman Seeds, Inc.
Landisville, PA 17538
Call Toll Free: 1-800-776-7929
Adding Value To Your Seed Investment
©1992 Hoffman Seeds, Inc.

# Better Living Foundation Announces Fund-raiser

CHAMBERSBURG (Franklin Co.) — During the Pennsylvania Farm Show, the Pennsylvania Foundation for Better Living will present Margaret A. Wolff, first lady of Pennsylvania agriculture, as the honorary chairman of its annual fund raising effort.

Mrs. Wolff will kick off the campaign with a news conference in the Main Lobby (near the butter sculpture) of the Farm Show Complex, McClay Street side, at 9 a.m. Tuesday, Jan. 12. PA FBL appreciates her support for the Ag in the Classroom program and its other projects.

PA FBL was established to increase the understanding of the relationship between agriculture and the consumer and the economy. This past summer PA FBL conducted its first workshop for teachers.

Christine Jacobs, a kindergarten teacher and a graduate of the workshop, and students from her class, will join Mrs. Wolff to explain the work of the foundation. Mrs. Jacobs will show how she has taken what she learned this summer and incorporated it into her regular curriculum.

The 1993 fundraising goal is $120,000 to provide the workshop opportunity to 100 teachers this summer, to establish a speakers' bureau, and to provide teaching materials and follow-up support for teachers. Several commodity organizations and agri-businesses have pledged support for this year's program.

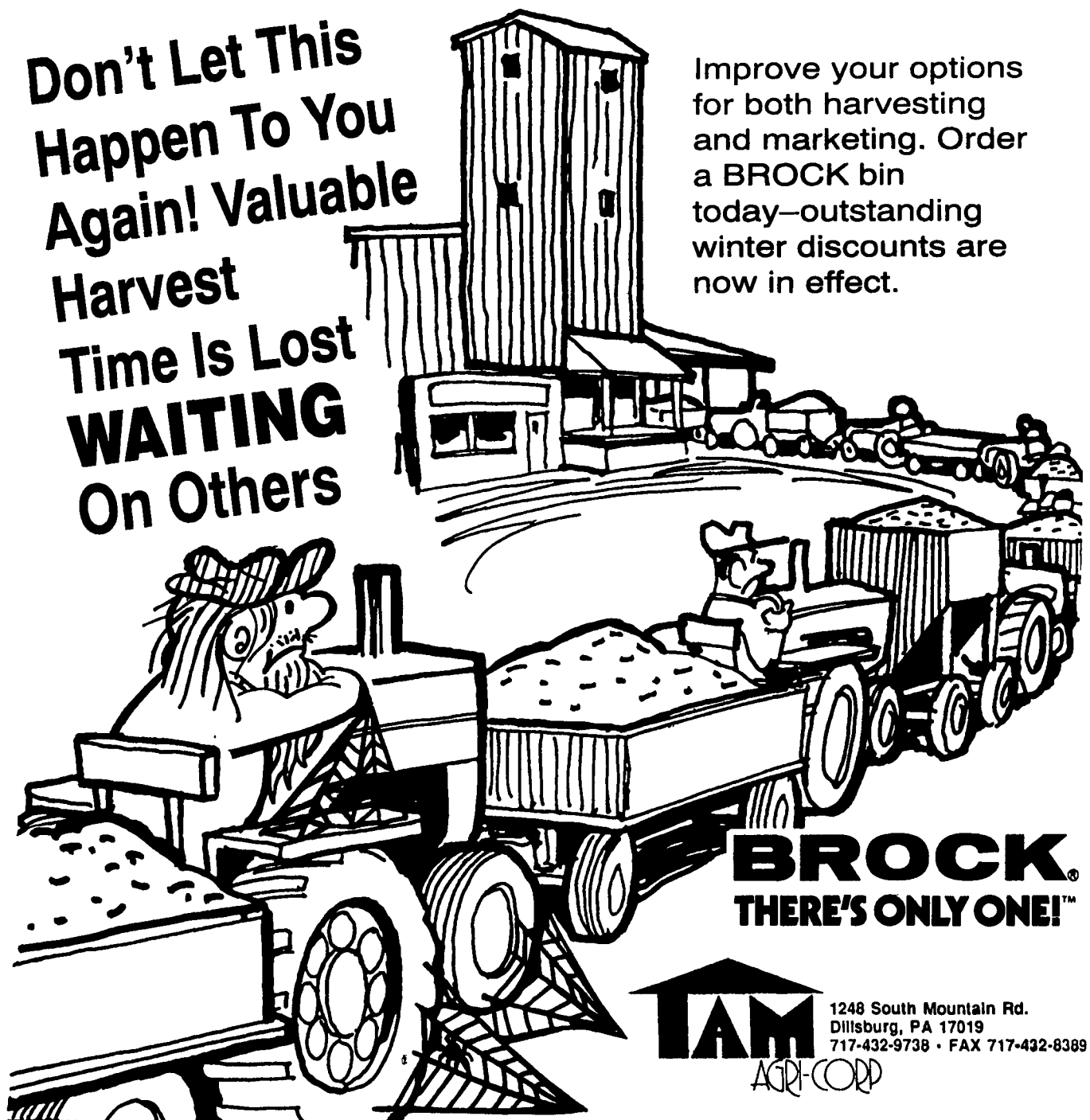
PA FBL works to educate the general public about the importance of the food and fiber system and the role of agriculture in their daily lives.

READ LANCASTER FARMING FOR COMPLETE AND UP-TO-DATE MARKET REPORTS



Don't Let This Happen To You Again! Valuable Harvest Time Is Lost WAITING On Others

Improve your options for both harvesting and marketing. Order a BROCK bin today–outstanding winter discounts are now in effect.

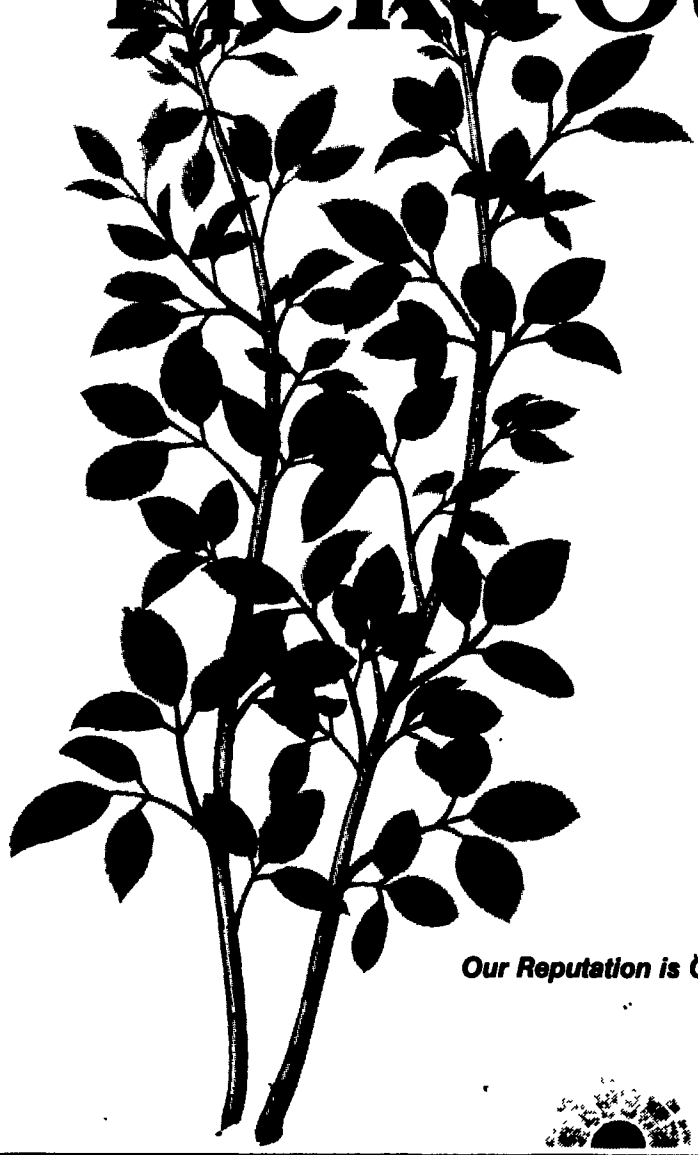


BROCK®
THERE'S ONLY ONE!™

AM AGRI-CORP
1248 South Mountain Rd.
Dillsburg, PA 17019
717-432-9738 • FAX 717-432-8389



PICK YOUR PROFIT!



It's a fact! The higher the tonnage and crude protein of forage per acre you produce, the more beef or dairy production you have to sell. This translates directly to more profit in your pocket!

**HYTEST Brand ALFALFAS** will increase your profits with high performance varieties specifically selected for:

- High Relative Feed Value (RFV)
- High Crude Protein
- Low Fiber (ADF, NDF)
- High Leaf-to-Stem Ratio
- Fine Stems
- High Disease Resistance
- High Yield Potential
- Long Term Persistence

**PICK YOUR PROFIT!**

**PRISM** — Our new multi-leaf variety is the latest in alfalfa technology. Excellent disease resistant package including Aphanomyces coupled with 65% to 75% expression of the multi-leaf trait enable PRISM to set new standards in alfalfa performance.

**ALLSTAR** — New generation alfalfa exhibits superior disease resistance ratings. Has fast regrowth after cutting, good winter hardiness, high forage quality, and consistently places in the top percentile in independent yield trials.

**ECLIPSE** — One of the most winter hardy varieties available, has excellent disease resistant ratings. Suited to moderately drained fields, has long term persistence, and is a consistent top performer in yield trials.

**VICTORY** — Extremely winter hardy, tested in Upstate New York and Quebec, Canada. This fine-stemmed variety has a good disease resistance package ... a top yielder in independent trials.

**LANCASTER PLUS** — Adaptable to variable soil types. Has good disease resistance and will perform well under stress conditions. Has fine stems, very large leaves and excellent forage quality ratings. A top yield performer with long term persistence.

**MEDISTAN EXTRA** — Has excellent disease resistance ratings. Matures early, delivers big yields and has extremely fast recovery after cutting. It also has excellent leaf retention and consistently tests high in protein.

American Forage and Grassland Council

***Our Reputation is Growing in Your Fields.***

***NEWS FLASH***

***Beachley-Hardy Seed Company of Shiremanstown, PA has recently purchased the assets of HYTEST SEEDS, INC. HYTEST Brand Seed Products will continue to be available through your previous HYTEST Dealer and Beachley-Hardy Seed Company.***

***For High Performance Hybrid Corn, Alfalfas, Soybeans, and Forage Seed call your local HYTEST Brand Dealer or contact ...***

HYTEST
BEACHLEY-HARDY

**BEACHLEY-HARDY SEED COMPANY**
**P.O. Box 3147**
**Shiremanstown, PA 17011**
**800-442-7391**

HYTEST BRAND SEED PRODUCTS CORN ALFALFA PRISM CLOVERS SOYBEANS

© Copyright 1992 BEACHLEY-HARDY SEED COMPANY

# Penn Jersey Dairy Expo Set

EASTON (Northampton Co.) — Agricultural business and extension offices in Pennsylvania and New Jersey have set the dates and locations for the annual Penn Jersey Dairy Expo: Oxford Fire House in Oxford on January 21 and at the Easton Inn in Easton on Jan. 22.

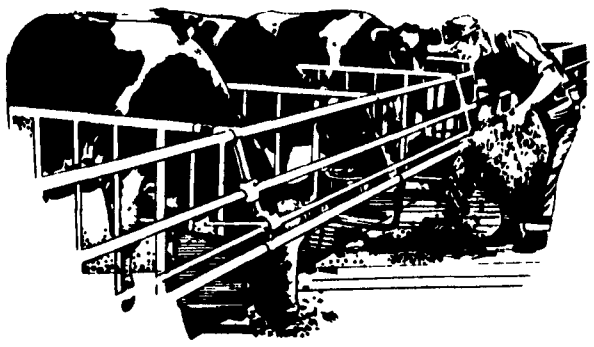
The expo has been organized to allow dairy farmers in the region to attend a vareity of sessions with topics such as surviving in an unstable milk market, farming and environmental restrictions (a farmer panel), keeping cows comforable, and new developments in reproductive technology.

The trade show is located at the Easton location, although the program topics will be presented at both locations.

Speakers include Jim Putnam, Springfield Farm Credit; Dan McFarland, Penn State; and Dr. George Seidel, Colorado State.

Cost is $5 per person, which includes lunch. Reservations are necessary by Monday, Jan. 11 and can be made by contacting your local extension office in Pennsylvania or New Jersey.


**Increase Your Profits Without Increasing The Size of Your Herd!**



**We can help you . . .**

- **Improve Herd Health**
- **Increase Milk Production**
- **Lower Vet Bills**

**See Us At PA Farm Show - Booth 634-635**

*Come Join the Winning TEAM*

Fertrell.

BOX 215 • BAINBRIDGE, PA 17502
1-800-347-1566



**A LESSON WELL LEARNED...**

**LANCASTER FARMING'S CLASSIFIED ADS GET RESULTS!**

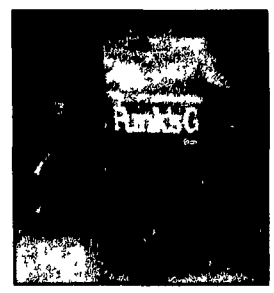
Phone:
717-394-3047
or
717-626-1164



MILK AMERICA'S HEALTH KICK

**3311/3385**

# Your Smart Investments In Soybean Performance



For soybean performance in an early or medium Group III variety, it's hard to beat 3311 and 3385. And now, get that performance at big savings.

Just buy 54 units of either variety in our new Value Pak® and save up to $60. That's because we'll give you 4 free units. No matter which soybean variety you choose, you'll be on your way to bigger yields and better all-around performance.

Make a smart soybean investment. Talk to your local Hoffman sales representative today or call:

**1-800-776-7929**

**New 3311**

**Relative Maturity: Early Group III**

- Documented yields over 100 Bu/A.
- Outstanding emergence for good canopy development to reduce weed growth.
- Good standability for improved harvestability.
- Recommended as an early full-season variety.

**3385**

**Relative Maturity: Medium Group III**

- Rapid emergence.
- Averaged 9 Bu/A more than Williams 82 in 1988 and 1989 trials.
- Matures approximately 4-5 days earlier than Williams.
- Recommended for solid seeding.

Hoffman Seeds

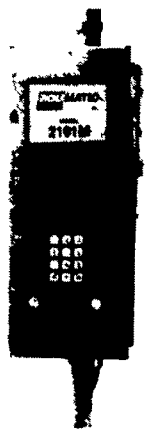
CIBA-GEIGY Seed Division

**Hoffman Seeds, Inc.**
**Landisville, PA 17538**
**Adding Value to Your Seed Investment**

1992 Hoffman Seeds, Inc



**TOTAL DAIRY MANAGEMENT SYSTEM**



2000 Detachers

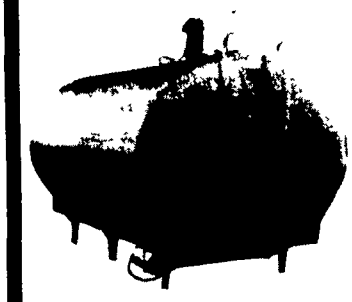
AGRI-COMP® 2045 Herd Management Computer

Therma-Stor® Heat Recovery System

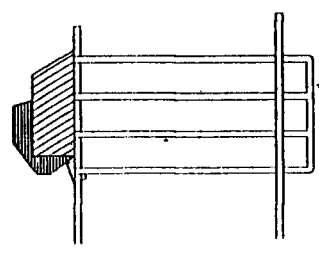
**BOUMATIC** MILKING SYSTEMS

*FIRST IN PRODUCT INNOVATION℠*

Flo-Star™ Milking Claw



DARI-KOOL® Bulk Milk Coolers



Computerized Feeding Stall

**See Us At The PA FARM SHOW**
**Loc. At The Dairy Eq. Co. Booth Nos. 526-528**

**W & J DAIRY SALES**

**PLANNING...SALES...SERVICE**
Serving Lancaster, Chester, York, Cecil & Hartford Counties

1202 Lloyds Rd., Oxford, PA 19363
**(717) 529-2569**

# ADC Supports NDB

SOUTHAMPTON (Bucks Co.) — Delegates attending Atlantic Dairy Cooperative's recent annual meeting gave their overwhelming support to the National Dairy Promotion and Research Board and the national checkoff program that funds the board's activities.

In a resolution stating "whereas, dairy farmers are concerned about the future and realize it is important to support promotion programs," the delegates voted to continue their long-term support of advertising and promotion programs for all dairy products.

"History has shown that advertising has led to increased consumption and sales of dairy products," said Robert B. McSparran, a Lancaster County dairy farmer and president of Atlantic. "And with milk production on the rise, this is not the time to decrease advertising."

McSparran's comments were made in reference to recent criticism of the National Dairy Board, which has come under attack by some dairy farmers dissatisfied with the Board's allocation of promotion dollars. The Board receives funding through a national promotion program, in which all dairy farmers contribute 15 cents per hundred pounds of milk.

Since it was established in 1984, the National Dairy Board has funded numerous advertisements and marketing campaigns aimed at increasing sales of milk and dairy products. The Board also has supported research programs to develop new dairy products.

But despite the success of these programs, a number of dairy farmers say they are unhappy with the Board's performance. These farmers, organized under the "Dump the Dairy Board Campaign," have signed a petition in hopes of dissolving the Board. The group claims it has the number of signatures required — at least 10 percent of the nation's dairy farmers — to call a referendum on the promotion program.

The group's efforts, however, are not supported by all dairy farmers. "We have good support for the National Dairy Board in this area, especially through the cooperatives," McSparran said. "We acknowledge the benefits the program has provided."

In a 1985 referendum, Atlantic Dairy Cooperative bloc-voted in favor of the national promotion program. This support continues today, as evidenced by the action of Atlantic's delegates.

"The national promotion program not only supports the National Dairy Board, but regional and state programs as well," McSparran said. "If the program were voted down, all promotion activities would be affected. The industry cannot afford such action."

According to a recent USDA report, advertising carried out by the National Dairy Board and other qualified programs have had a positive impact on sales. Fluid milk sales, from 1984 through 1991, increased by an estimated 4.6 percent over what sales would have been without the program, the report said.

Atlantic Dairy Cooperative represents more than 3,500 dairy farm families in Pennsylvania, New York, New Jersey, Maryland, Virginia and West Virginia.

# Poultry Pointers

(Continued from Page A12)

and may have served to provide the hunters or farmers with companionship.

If the dog is "man's best friend," where does that leave the chicken?

The chicken was one of the next animals to be domesticated, along with sheep, during the pre-agricultural stage of man's existence 10 to 15 thousand years ago. The principle wild species of birds related to the ancestor of the original chicken is the Red Jungle Fowl, found in and around India. Complete domestication of the chicken was completed by 2000 B.C.

Curiously, chickens were *not* originally domesticated as a food source, but rather for their involvement in religious or magical ceremonies. Indeed, the ancient Sumerians were forbidden to eat the fowl, which were praised for their courage and pride.

Sometime around the 15th century B.C. it was clear that the Egyptians knew of the prolific egg laying abilities of the hen. This probably led to the adoption of the fowl as a symbol of fertility among the Egyptian and Greek cultures.

Ancient Jewish traditions involved the presentation of a cock and hen in front of newly married couples to insure that the marriage would result in children.

While the hen was praised for her ability to lay eggs daily, the cock was also beginning to play an important role in early religious rites. In the religion of Zoroaster, the cock played an important role in the protection of good against evil. This was more than likely related to the belief that the cock's crow foretold the coming of morning and the sun, and became associated with the conquer of darkness by the light.

Between the eighth and sixth century B.C. the fowl had appeared in Greece and Italy. Its unique properties assured the rapid inclusion of the fowl into these cultures. In Greece, the fowl rapidly attained the status of a "timepiece," waking the farmer prior to sunrise.

The Greeks had no taboos against eating the flesh of the fowl, greatly increasing their value. In fact, caponization of the fowl to enhance fattening was developed by the ancient Greeks. The Romans also put the fowl to reli-

(Turn to Page A43)


# PROVEN PROFITABLE PERFORMANCE!

VOLUME II

**The following herds have achieved these 1992 production records while working with our Feeding Program:**

| Herd | County | # Cows | # Milk | # Fat | # Protein |
|---|---|---|---|---|---|
| **Herd A*** | | 89 | 27,208 | 931 | 862 |
| **Hidden-View Holsteins,** *Robesonia* | Berks | 70 | 25,787 | 919 | 832 |
| **Arnold Acres,** *Lebanon* | Lebanon | 60 | 25,419 | 922 | 800 |
| **Marilyn & Duane Hershey,** *Cochranville* | Chester | 73 | 24,480 | 872 | 791 |
| **Gary Lentz,** *Lebanon* | Lebanon | 80 | 24,132 | 902 | 781 |
| **Mervin Brubaker,** *Womelsdorf* | Berks | 71 | 24,480 | 870 | 780 |
| **Daview Farm,** *Kutztown* | Berks | 65 | 23,839 | 858 | 776 |
| **Herd B*** | | 107 | 23,913 | 850 | 759 |
| **Glenn Brubaker,** *Womelsdorf* | Berks | 68 | 23,049 | 816 | 754 |
| **Richard & Linda Krall,** *Lebanon* | Lebanon | 38 | 23,230 | 859 | 749 |
| **Louis E. Martin,** *Myerstown* | Lebanon | 47 | 23,818 | 847 | 746 |
| **Earl R. Hafer,** *Douglassville* | Berks | 190 | 23,060 | 795 | 746 |
| **Curvin & Jay Good,** *Myerstown* | Lebanon | 91 | 24,259 | 877 | 745 |
| **Gerald Carr,** *Somerset* | Somerset | 87 | 22,706 | 868 | 741 |
| **Herd C*** | | 73 | 22,865 | 843 | 737 |
| **Herd D*** | | 67 | 23,739 | 769 | 735 |
| **Arthur Krall & Son,** *Lebanon* | Lebanon | 72 | 22,623 | 841 | 730 |
| **Herb Top Farms,** *Topton* | Berks | 49 | 22,048 | 758 | 725 |
| **Sheimar Acres,** *Mt. Joy* | Lancaster | 90 | 22,561 | 849 | 723 |
| **Vincent A. Wagner,** *Myerstown* | Lebanon | 62 | 22,402 | 860 | 721 |
| **Stumpland Farm,** *Bernville* | Berks | 75 | 22,420 | 797 | 721 |
| **Ferndale Farms,** *Lebanon* | Lebanon | 60 | 22,336 | 796 | 719 |
| **Tim & Phyllis Barlow,** *Cochranville* | Chester | 92 | 22,957 | 820 | 717 |
| **Amos E. Stoltzfus,** *Honey Brook* | Lancaster | 64 | 22,521 | 803 | 717 |
| **Jacob S. Stoltzfus,** *Deansboro* | Oneida, NY | 58 | 22,564 | 839 | 715 |
| **Catalpa Farm,** *Middletown* | Dauphin | 133 | 22,641 | 835 | 714 |
| **Mike Broering,** *Maria Stein* | Mercer, OH | 45 | 22,553 | 826 | 712 |
| **Gary & Martha Heffner,** *Kutztown* | Berks | 44 | 22,559 | 794 | 712 |
| **Yost Brothers,** *Bernville* | Berks | 103 | 22,246 | 817 | 708 |
| **Rennaissance Holsteins,** *Lebanon* | Lebanon | 46 | 21,791 | 817 | 694 |
| **Herd E** | | 39 | 21,411 | 832 | 690 |
| **James S. Martin,** *Fredericksburg* | Lebanon | 66 | 21,080 | 735 | 690 |
| **Dennis E. Tice,** *Columbia* | Lancaster | 48 | 21,281 | 797 | 689 |
| **Thomas & Shirley Krall,** *Lebanon* | Lebanon | 80 | 21,364 | 745 | 685 |
| **Joseph C. Wivell,** *Columbia* | Lancaster | 35 | 20,672 | 783 | 684 |
| **Raymond K. Martin,** *Jonestown* | Lebanon | 50 | 21,694 | 795 | 682 |
| **Herd F** | | 49 | 21,247 | 771 | 678 |
| **Frank J. Borkey, Jr.,** *Bernville* | Berks | 66 | 21,316 | 677 | 677 |

*Herds with unpublished records

We salute the effort required by the dairy families to achieve these production levels and appreciate the privilege to have input into the management of their herds. We look forward to an even more productive 1993.

**Call today to learn how our feeding program can help YOUR herd's production AND profitability!**

**Mark C. Hershey Farms, Inc.**
*"Producer of Cooked Soybeans"*
479 Horseshoe Pike, Lebanon, PA 17042
**717-867-4624**
**Mike Fair,** *Dairy Specialist*
**717-274-9838**
**Sue Weidner,** *Dairy Specialist*
**215-693-6432**

**Tim Kissling**
*Dairy Farm Nutritional & Management Consulting*
*RD #1, Box 65, Robesonia, PA 19551*
**215-693-5971**

**Earl Weaver Feed Mill**
673 Churchtown Rd.,
Honey Brook, PA 19344
**215-273-3958**
**Phil Arnold,** *Dairy Specialist*
**717-274-5339**

## Farm Calendar

(Continued from Page A10)

Evaluation, Leesport Farmers Market, Leesport, 6:30 p.m.
Farm and Home Foundation annual meeting, Lancaster Farm and Home Center, 6:30 p.m.
Composting poultry and large animal carcasses workshop, 191 Franklin Farms Lane, Chambersburg, 7 p.m.-9 p.m.
Pa. Holstein Southcentral Championship planning meeting, Western Sizzlin Steakhouse, Harrisburg, 10:30 a.m.
Bradford County Holstein annual meeting, North Towanda Methodist Church, North Towanda, 7:45 p.m.

**Wednesday, January 20**

Northeast Winter Dairy Management School (West), BPO Elks Lodge, Meadville, thru Jan. 21.
Northeast Winter Dairy Management School (East), Holiday Inn, Oneonata, thru Jan. 21.
Dairy MAP, Family Time Restaurant, York, 9:45 a.m.-3 p.m.
Urban Forestry Workshop, Capris Restaurant, Lake Wallenpaupack, 8:30 a.m.-2:45 p.m.
Beef Cow Herd Management Short Course, Belle Vernon Holiday Inn, also Jan. 27 and Feb. 2.
Dairy MAP, Mercer Extension Center, also Jan. 27.
Dairy MAP, Somerset Vocational Technical School, also Jan. 27.

# PA Fair Association To Meet

HERSHEY (Dauphin Co.) — The 81st Annual Convention of the Pennsylvania State Association of County Fairs will be held in conjunction with the Pennsylvania State Showmen's Association in Hershey, January 21-23, 1993.

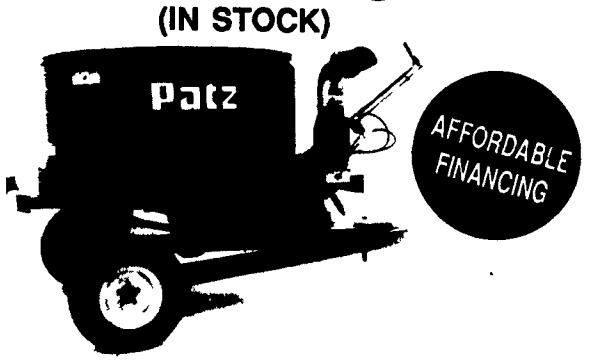
Headquarters for the Convention will be the Hershey Lodge and Convention Center in Hershey, PA. Over 1500 fair people, from 115 agricultural fairs in Pennsylvania, with some additional representatives from neighboring states, will be in attendance. A large trade show representing all segments of the fair and entertainment industry will also be a part of the Convention.

Keynote speaker will be Mr. Gordon Conklin of Ithaca, New York, Editor Emeritus of the **American Agriculturalist** Magazine, a leading farm paper in the Northeast. A graduate of Cornell University, Mr. Conklin has received many awards at the national level.

Educational sessions and workshops will be available to assist fair people. Friday evening will be the Fairmen's Banquet, and Saturday evening will be the Showmen's Banquet. Also on the agenda is the selection of the 1993 PA State Fair Queen, chosen from among 40 girls representing their fairs. Also featured will be the honoring of a Fair Person of the year, a President's Award, and the election of new officers.

Present officers of the Association are: A. Wayne Readinger of Fleetwood, President, Fr. John Mignot of DuBois, Vice President/Chaplain, and Beverly Snyder Gruber of New Tripoli, Secretary-Treasurer. In addition, the Association has a 25 member executive committee.


**BALE CHOPPING MADE EASY**
(IN STOCK)




- Reduce feeding waste and increase palatability.
- Do the job fast with a tractor-powered Patz Big-bale Chopper
- Models for 4-foot to 6-foot-diameter round bales or several rectangular bales.
- Patented horizontal chopping method requires less horsepower
- A spinning rotor with knives chops as the tub rotates.
- Easy start of chopper knives with freewheeling lifting disk
- Two side-discharge ports.
- Optional high vertical-discharge chute
- Optional flexible hose for restricted access and mulching

**Patz** Ask to see the Patz Chopper video. Then ask for a demonstration.

SAFETY! It's no accident

**Cedar Crest Equipment**
Two Convenient Locations

608 Evergreen Rd.
Lebanon, PA 17042
(717) 270-6600

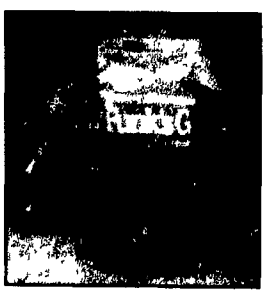
RD 2 Box 271
East Earl, PA 17519
(717) 354-0584

WE CUSTOM DESIGN SYSTEMS FOR YOU



**3388/3411**

**Your Smart Investments In Soybean Performance**



For soybean performance in a late Group III or early Group IV variety, it's hard to beat 3388 or 3411. And now, get that performance at big savings.

Just buy 54 units of either variety in our new Value Pak® and save up to $60. That's because we'll give you 4 free units. No matter which soybean variety you choose, you'll be on your way to bigger yields and better all-around performance.

Make a smart soybean investment. Talk to your local Hoffman sales representative today or call:

**1-800-776-7929**

**New 3388**

**Relative Maturity: Late Group III**

- Produced 46.2 Bu/A yields in 1991 trials.
- Yields big in cyst or non-cyst environments.
- Good lodging resistance to minimize field losses.
- Resistant to several diseases including Race 3 and 4 of Soybean Cyst Nematode, Brown Stem Rot and Phytophthora.

**3411**

**Relative Maturity: Early Group IV**

- Topped 1990 yield trials in Lancaster County with 58 Bu/A.
- Excellent emergence and superior shattering resistance to reduce field losses.
- Matures approximately 2 days later than Union.
- Exceptionally strong performance when companioned with 3388.

Hoffman Seeds
CIBA-GEIGY Seed Division

**Hoffman Seeds, Inc.**
**Landisville, PA 17538**
**Adding Value to Your Seed Investment**
©1992 Hoffman Seeds, Inc.



# Silage Production from Seed to Animal

*National Conference in Syracuse, NY*

**For**
**Livestock Farmers, Forage Producers, Farm Advisors, Feed Dealers, Veterinarians, and Industry and University Specialists**

**February 23–25, 1993**

Thirty prominent agriculturalists from around the United States and Canada will give educational presentations and answer questions on topics including:

- variety selection
- mycotoxins
- choosing silos
- plastics disposal
- the truth about additives
- coping with wet forage
- inventory management
- preserving silage
- troubleshooting nutrition problems
- managing human, environmental, and economic factors

Registration is $130 if received by February 5 and includes the conference, evening discussion sessions, a lunch, refreshments, a copy of the proceedings, and a pass to New York Farm Show to be held February 25–27. The conference will be held at the Sheraton Inn Syracuse, 15 minutes from the New York Farm Show Call (315) 457-1122 for room reservations, and ask for the conference rate

NRAES

**For a free program brochure, call NRAES at (607) 255-7654.**

NRAES, the Northeast Regional Agricultural Engineering Service, is sponsored by Cooperative Extension of the twelve northeast states and the District of Columbia.

# Gov. Casey Opens New Farm Show Addition

HARRISBURG (Dauphin Co.) — Gov. Robert P. Casey dedicated a $3.3 million two-story addition to the state Farm Show Complex this week in Harrisburg, the new addition will provide additional exhibit space for livestock and agricultural displays.

"After a 35-year wait, this 82,000-square-foot addition will open its doors later this week to the hundreds of thousands of visitors who will come here for the 77th Annual Pennsylvania Farm Show," Gov. Casey said.

"This addition was first authorized way back in 1957, but the plans were mothballed for three and one-half decades. We dusted them off and we now have an impressive building that will provide desperately needed livestock exhibition space for the Farm Show."

The new addition — which was completed four months ahead of schedule — will provide livestock exhibition space on the first floor and a new family-oriented display area on the second floor.

"This new addition is just the latest in a series of improvements we've made to the Farm Show Complex in the past six years," Gov. Casey said. "All told, we've invested more than $10 million to improve this facility, which had suffered from years of neglect."

The improvements include a new roof on the Large Arena, a new heating system and replacement of obsolete lighting and sound systems.

"These investments we've made to the Farm Show Complex are investments in our agriculture future — investments in the 52,000 Pennsylvania farm families who work to provide us with fresh and wholesome food products."

The 1993 Farm Show opens Saturday, Jan. 9, and runs through Thursday, Jan. 14.

**At the ribbon cutting ceremony for the new addition of the Farm Show building are from left, Sen. Patrick Stapleton, chairman, senate ag committee; Gov. Robert Casey; Ag Sec. Boyd Wolff; Samuel Morris (in back), former senator and member of Farm Show commission; Sen. Roger Madigan, minority chairman, senate ag committee; Rep. William Lloyd, Jr., chairman, house ag committee; and Samuel Hayes, Jr., former representative.**


# Badger Northland Inc. Industrial Division

**Whether Your Needs Are For A Custom Designed Unit Or A Standard Unit...**

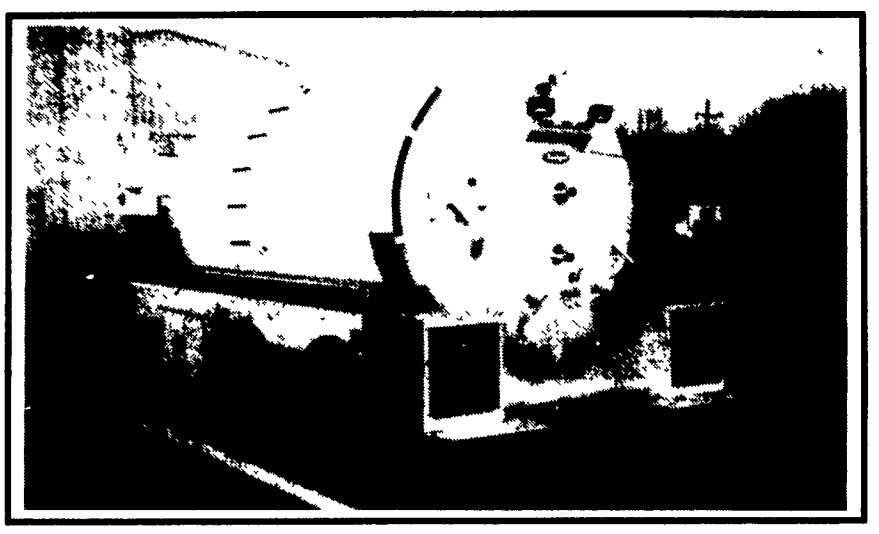
***BADGER CAN DELIVER!!!***

## ECONOMY UNIT SEPTIC TANKER FARM SHOW SPECIAL - $13,200

**Mounted On Your Chassis**

**Features:**

- Epoxy Primer and White Polyurethane Top Coat Paint
- Hose Hooks
- 3" Ball Valve Fill Port
- 4" Ball Valve Dump Port
- 21" Rear Cleanout
- Stop, Turn, Tail, Clearance and Backup Lights
- 12" Portal Shutoff
- Hand Rail
- (3) 5" Sight Glass Asm.
- 21" Manway
- Masport H75 Pump
- Mudflaps
- Spring Mounts For Frame
- Right Angle Drive
- Oil Catch Muffler
- 4 Gallon Moisture Trap
- Vacuum Relief Valve
- Pressure Relief Valve
- Grip Strut Step
- Catwalks Full Length
- Vacuum Gauge



**3200 GALLON SEPTIC TANKER**

***With Many Extras - LOADED!***

**THIS UNIT ON DISPLAY AT THE PA FARM SHOW**

**SPECIAL PRICE AT SHOW or Call Ken**

**WE ALSO BUILD FIRE TANKER APPARATUS IN VACUUM AND NON-VACUUM MODELS.**

*We Can Supply All Your Waste Handling Needs Including:*

- ✔ Tank barrels
- ✔ Tank mounts
- ✔ Couplings, fittings adapters and hard suction hose
- ✔ Widespray attachments
- ✔ Vacuum and pressure relief valves
- ✔ Sight eyes
- ✔ Air filters
- ✔ Gauges
- ✔ Lagoon and pit pumps
- ✔ Injector systems - shank and disc
- ✔ SCAN backup safety systems
- ✔ Cabinets and tool boxes
- ✔ Tank catwalks
- ✔ Tank ladders
- ✔ Valves - brass, stainless, and cast
- ✔ Valve actuators
- ✔ Fruitland vacuum pumps
- ✔ Hydraulic drive systems
- ✔ Hydraulic reservoirs
- ✔ Primary shutoffs
- ✔ Secondary moisture traps
- ✔ Hatches
- ✔ Hydraulic hatch covers
- ✔ Oil catch muffler

Badger®

*EMPLOYEE-OWNED. QUALITY DRIVEN.*

**Eastern Sales Office**

**Ken Mansfield**
**Box 1536 Fox Road**
**Hamburg, PA 19526**
**215-488-7028**

# 93-Year-Old Attends Farm Show Since 1917

(Continued from Page A31)

cold through the hot summer months.

This year at the Farm Show, Newcomer said that he plans to watch the cow shows and rodeo and hand out Christian literature to the crowds. It's something he has been preparing for all year as evident by the cartons stacked in his living room. Each day, he fills a duffle bag full of the literature and then has someone drive him to the Farm Show Complex.

Newcomer's love for the Farm Show is being passed on to the younger generation. This year, Paul's two granddaughters will enter rabbits in the competition.

Does he hope his grandchildren will acquire his love for the Farm Show and continue to attend it when they are in their nineties.

"That's a good question," he answers, "a good question."


**Get MOOOvin' with Dairy Foods**

## Farm Show Specials

| | |
|---|---|
| Livestock & Farm Spray, 2½ Gal. | $29.95 |
| Brushed Denim Jeans | $9.99 |
| Tractor Cab (Rear Entry) | $75.00 |
| 1.6 HP Gas Cultivator | $129.00 |
| Lifetime 52 Gal. Elec. Water Heater | $229.00 |
| Heifer Wheel (Bates) | $150.00 |
| 6 GPM U.V. Light | $399.00 |
| 50,000 BTU Space Heater | $175.00 |
| 2500 Watt Homelite Generator | $399.00 |
| 5' Alum. Step Ladder | $25.00 |
| Homelite 1860 GPM Gas Water Pump | $119.00 |
| Used John Deere 316 (Mint) Blade, Deck, Wts. | $4500.00 |
| 4' Tube Walk Gates 2" | $25.00 |
| 7th Edition Ertl Agway Penny Banks | $11.99 |
| 2nd Edition Dime Banks | $7.99 |

Think Spring - Garden Seeds At Winter Prices

Prior Model Agway Banks Available

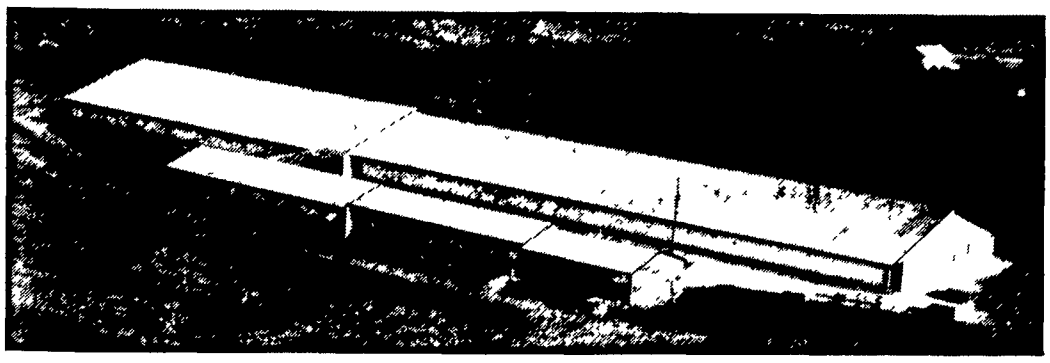
**HENRY B. HOOVER, INC.**
1731 W. Main St., Ephrata - 733-6593
STORE HOURS: MON.-THURS. 7:30-6:00
FRI. 7:30-8:00; SAT. 7:30-4:00

WE SHIP UPS

AGWAY Country Values

AGWAY®

## AGWAY BUILDINGS & FARM SYSTEMS



**Invites YOU To Stop By Our Display At**

**THE PENNSYLVANIA FARM SHOW**
**BOOTH 365**

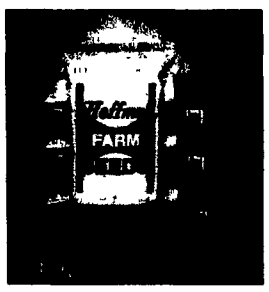
See Why AGWAY, Is The BEST For State Of The Art Custom Designed Dairy Facilities To Meet Your Needs Including Milking, Feeding And Manure Handling Systems.

**ASK ABOUT OUR WINTER DISCOUNTS ON STORAGE BUILDINGS.**

**AGWAY BUILDINGS**
2388 N. Market Street
Elizabethtown, PA 17022
(717) 367-1178

**Promise/Attainer**

## Your Smart Investments In Alfalfa Performance



For maximum feed value from your alfalfa crop, it's hard to beat the performance of Promise and Attainer.

Promise was one of only two alfalfa varieties to produce 6 T/A yields in 1991 Cornell trials. And its two-year average of 6.49 T/A in Penn State trials was tops among 49 varieties.

Attainer is unmatched in milk production per acre, producing 16,200 lbs. of milk/acre in 1992 field trials.

Make a smart alfalfa investment. Talk to your local Hoffman sales representative today or call:

**1-800-776-7929**

**Promise**

- Consistent yields above the mean in 1990 and 1991 Cornell and Penn State trials.
- Exceptional persistence even under intense management schedules for maximum forage production.
- High resistance to all alfalfa diseases common to the Northeast.
- Stand durations of 4-5 years to minimize reseeding expenses.

**New Attainer**

- Produced 16,200 lbs. of milk/acre in 1992 field trials.
- Unmatched stem quality, plus an increase in leaf-to-stem ratio for greater protein content.
- Larger harvest window than most alfalfas for improved field management.
- High resistance to all alfalfa diseases for better alfalfa stands.

Hoffman Seeds

CIBA-GEIGY Seed Division

**Hoffman Seeds, Inc.**
**Landisville, PA 17538**
**Adding Value to Your Seed Investment**

© 1992 Hoffman Seeds, Inc

JANUARY

SAT JAN. 9 - 9AM, Antiques & Furniture From Local Estates Located At Rudnick's Sales, Route 213, Galena, Md. Harry Rudnick & Sons, Inc, Aucts.

SAT. JAN. 9 - 10AM, Dispersal Auction Located At Jack Wood's Sale Barn, Located On Taylor Valley Rd, Approx 2 Miles North Of Cincinnatus, N Y., Just Off Route 26 Watch For Auction Arrows From Cincinnatus Owner, Estate Of Jack E Wood, Carol Wood, Executrix Mel Manasse, John Weidman, Sr, Tim Miller & Tom Adams, Aucts

SAT JAN. 9 - 10 45AM Keystone Public Auto Exchange, Rt. 22/322 between Dauphin & Clarks Ferry Bridge. 31 Banks and Lending Institutions Offer 175 Repossessed and Lease Vehicles. Kerry Pae, aucts.

THURS. JAN. 14 - 11AM, Franklin County Herd Dispersal. Located At Shady Lane Dairy Sales, Inc 1/4 Mile West Of Quarryville, Pa. Off Route 372 Onto Oak Bottom Road. Sale Managed By, Shady Lane Dairy Sales Inc.

FRI JAN 15 - 12 30PM, Short Notice Sale Located At Smoketown Quality Dairy Sales, Smoketown, Pa Route 340 Sale Managed By, Smoketown Quality Dairy Sales, Gordon & Helen Fritz.

FRI. JAN. 15 - 1PM, 6 HP Fairbanks Morse Engine, 1½ HP McDeering, 2HP Stover Hit & Miss & 3½ HP Jaeger Hit & Miss Located At A&C Diffenbach Auction, 100 W Jackson St., New Holland, Pa

SAT JAN 16 - 9:30AM, Lehighton Schools Surplus Public Auction Of School Supplies, Student Desks/Tables/Seats & Chairs, Wood/Metal Shelves & Cabinets, AV/Gym & Shop Equip, SS Trays & Health Table, Steam Kettles, Etc Located 20 Mi N Of Allentown Via Route 248, ½ Mi N Of Route 443 Off 9th Street, Borough Of Lehighton, Carbon Cty, Pa (Auction Held In Doors At The Fairgrounds Hanger Building-Watch For Sale Signs) Sale By, Lehighton School District. Doug/Tim Houser Aucts.

# PUBLIC AUCTION

## THURSDAY, JANUARY 28, 1993

## 9:30 A.M.

***FARM MACHINERY — MULES — POTATO PLANTER — 21 HEAD OF HOGS — PONY CART — POTATO DIGGER — 1 HORSE SLEIGH — 2 SHEEP***

**Auction On Farm On Meadville Rd., 2 Mile North Of White Horse One Fourth Mile East Of Rt. 897 From Rt. 340 Follow Rt. 897 North.**

### *SORREL MULES*

Pair 6-7 Yr. Old Mare Mules Full Sister, 7 Yr. Old Off Side Mule, Top Mule, 17 Hands.

**Auct. Note- Top Quality Mules, 3 Set Of Harnesses - Collars - Bridles, Horse Trees - 4 Horse Hitch.**

### *HOGS — IRON TROUGHS*

12 Purebred Yorkshire Bred Gilts, 2 Yr. Old Purebred Boar, 8 Cross Bred Sows, Hogs In Nice Condition, Tested Dec., 1993 For Pseudorabies, Gilts Due To Start Firing Feb. 15, Metered Feed Cart, 2 Work Benches.

### *FARM MACHINERY*

McDeering 2 Way Plow, John Deere K.B.A. Disc Harrow, John Deere 3 Section Spring Tooth Harrow, 7 Ft. Cultipacker, 1 Section Harrow, John Deere 999 Corn Planter, Mc 5 Ft. Rotary Scythe Flail Chopper, McDeering No. 9 Bar Mower w/Heavy Wheels, New Idea 4 Bar Rake, Massey Ferguson 120 Baler w/Engine, Excellent Condition, New Holland 24 Ft. Elevator, Zook Flatbed Wagon, New Holland 401 Crimper, New Idea 323 Corn Picker, 2-4 Cyl. Wisconsin Engines w/Clutch Reduction, **New Idea 10A Manure Spreader,** Excellent Condition, McDeering 2 Horse Cultivator, Iron Age Potato Planter, Ground Drive Potato Digger, 2 Forecarts, 5 Ft. Woods Rotary Mower, Feed Cart, Large Iron Water Trough, One Horse Cultivator, 1 Horse Black Cart, Buggy Wheels, 2 Wagon Loads Small Items.

### *ANTIQUES — COLLECTABLES*

2 Ice Box Refrigerators, 1 Horse Square Back Sleigh **With Name Plate, Lull Carriage Co.,** Kalamazo Mich., 6 Milk Cans, Berry Boxes, More Items Not Listed.

**Owners,**

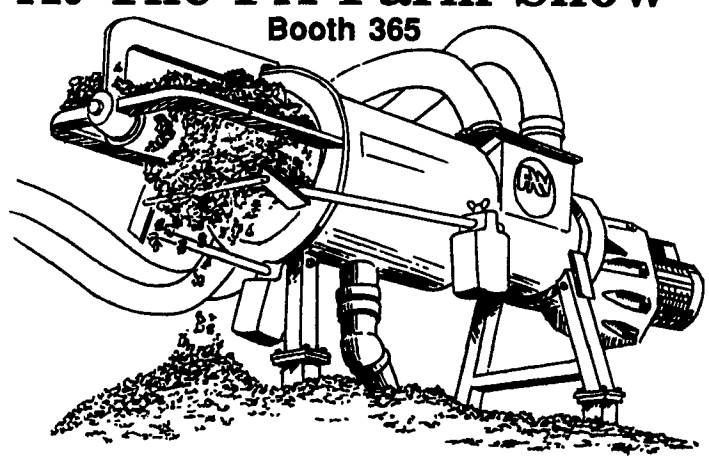
**ISSAC S. & FANNIE BEILER**

Auct. Steve
Steve Jr. **Petersheim**
AU001349L
215-593-2828

Petersheim Auctioneers

# See Our New
# Manure Slurry Separator
# At The PA Farm Show

**Booth 365**



Agway now has the slurry separator to meet your needs. This unit produces solids that will compost and liquids that will irrigate or inject.

**For additional information, please call**
**1-800-258-2096**

We'll have our local sales representative contact you to evaluate your needs and recommend a complete system.

**AGWAY. FARM SYSTEMS**

# PUBLIC AUCTION

## Tuesday, January 26, 1993

**9:00 A.M.**

***Horse Drawn Farm Machinery — Milk Equipment — Sputnick 535 Gal. Milk Tank — Four Head Mules — Twenty One Head Holstein Heifers — Corn Silage — Ear Corn — Hay — Spring Wagon***

**Sale Held At The Farm On Stumptown Rd., Lancaster County, Pennsylvania, From Rt. 23 Go South On Rt. 772 At Leola To Monterey Rd., Right To Stumptown Rd. Right.**

### *Four Head Sorrel Mules — Harness — Horse Trees*

Pair Red Sorrel Smooth Mouth — 2 Odd Mules Smooth Mouth, 5 Set Of Front Gears, 12 Extra Collars, Bridles — Lines, Five And Six Horse Hitches Double - Single Trees, Driving Harness.

### *Wagons*

Market Wagon w/Roller Bearing Heavy Duty Spring Wagon; Pony Cart With Wooden Spoke Wheels.

### *Milk Equipment*

3 DeLaval Milker Units Sterling Pulsators w/Fast Flow Super Lite Claws Extra Bucket 535 Gallon Sunset Milk Tank, 2 Stainless Steel Strainers, Sputnick Milk Mover Air Tires, 3 Surge Milker Units, Gas Lot Water Heater New 2 Yrs. 12 Volt Delvo Antibotic Milk Tester, Surge Vacuum Pump, 2 Vacuum Regulators, Recording Thermometer.

### *Barn Equipment*

2 Silage Carts, 1 Land-O-Matic, 2 Grain Carts, Cow Trainers, Agway-Bates Breeding Wheel, 1 Ton Stoltzfus Wooden Feed Bin, 4 Stall Stoltzfus Calf Kennel w/Feed Entry, Shovels-Brooms Etc., 3 Wagon Load Small Items.

### *Feed And Tobacco Equipment*

App. 25 Ton Ear Corn 12 Ton Good 2-3-4th Cutting Alfalfa, 10 Ton Timothy Hay, 20 Ft. Corn Silage In 12x55, Greider Bale Box Rebuilt, 4000 Lath, Tob. Shears - Spears, Mechanical Tobacco Plants, 4 Ton Baled Newspaper.

### *Holstein Heifers*

21 Head All A.I. Sired And Inseminated 8 Head Bred, 12 Head Yearlings, Out Of Ebersol Herd 17,500m. 3.6 Fat, Herd Sold Private, 30 Day Charts - Vaccinated.

### *Farm Machinery*

New Holland 456 Mower, New Holland 402 Crimper, Nickelson Tedder, New Holland 56 Rake, New Holland 311 Baler w/Bale Chute, 32 Ft. Zimmerman Elevator, w/Corn Hopper And Collector, 7 Ft. M.C. Rotary Scythe w/Wide And Narrow Flails, 65 Hp. Wis. Engine, 2 Flat Bed Wagons, Oliver 12 Inch 2 Bottom Trip Plow, Oliver 16 Inch 1 Bottom Trip Plow, 2 Way Plow, Wiard Walking Plow.

John Deere 999 Corn Planter, New Idea 323 Corn Picker, Gravity Bin On Chassis, McDeering Corn Binder w/Loader, Stoltzfus Built Liquid Manure Spreader, Blank 8 Ft. Manure Pump Rebuilt 1992, John Blue Boom Field Spreader Ground Drive 400 Gal. w/Stainless Steel Piston Pump, Oliver Grain Drill Disc Openers, 1000 Gal. Liquid Fertilizer Aluminum Nurse Tank, Forecart.

Riteway Coal-Wood Space Heater, Nice Condition, More Items Not Listed.

Owners,
**John & Sadie Ebersol**

Auct. Steve
Steve Jr. **Petersheim**
AU001349L
215-593-2828

Petersheim Auctioneers

***Lot Of Homemade Food***

# WHY USE RUBBER?

**RUBBER will out last steel 5 to 1 as a wear edge.**

**RUBBER** takes the vibration out.

**RUBBER** is gentle on all concrete.

**RUBBER** cleans like a squeegy.

**RUBBER** is less likely to injure cows.

**RUBBER'S** flexibility is less likely to damage your barns.

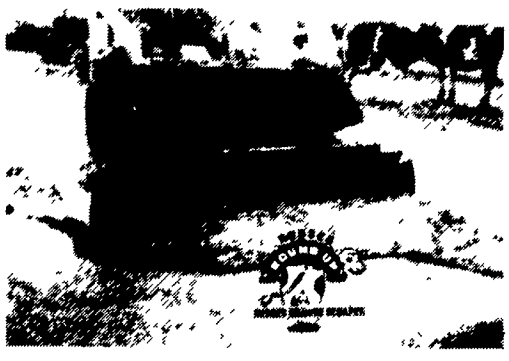
**RUBBER** does not rust.

**RESULTS IN:**

- ✔ Longer life of your skid-loader or tractor.
- ✔ Cleaner barn yards.
- ✔ Cleaner and healthier cows.
- ✔ Value appreciated daily.

**FROM 6 TO 8½ FEET**
SPECIAL ORDER ON LARGER WIDTHS
**THREE DIFFERENT HOOK-UPS**
★ BUCKET ★ THREE-POINT
★ QUICK TACH

## "SHOW SPECIAL TO ATTENDERS"



RUBBER ROUND-UP RUBBER MANURE SCRAPER

(U.S. Patent No. 4,819,349 and 5,075,985)

**MENSCH MANUFACTURING**

**2499 S. Bedford Rd., Hastings, MI 49058**

**Phone: (616) 945-5300**

**SEE US AT PA FARM SHOW BOOTH #24**

# Poultry Pointers

(Continued from Page A38)

gious uses, mostly for the purpose of prophecy and as sacrifices to several of their gods.

Indeed, the most detailed historical records of poultry husbandry originate from ancient Rome, many of which are quite amusing by today's standards. For example, it was inadvisable to hatch eggs during the waning moon, and hens should only be allowed to set on an odd number of eggs.

Throughout the Middle Ages, the chicken increased in economic importance. Specialty breeds began to proliferate based upon physical characteristics, feather color, and egg production. In fact, many of these breeds can still be seen at farm shows across the country.

What then were the real reasons for the domestication of the chicken?

Clearly, there were no direct economic reasons for their early existence, nor were they specifically used for food. The propensity of man to keep pets has been repeatedly suggested as the main reason that animals were first domesticated, and the chicken is no different.

The wild jungle fowl were probably caught and tamed, and the young socialized or imprinted to man. The chicken also has all of the behavioral characteristics which favor domestication: 1) large social groups having hierarchical order (i.e., peck order), 2) males are dominant over females and pair bonds are not formed, 3) there is a critical period of development for social bonding, 4) short flight distance and limited agility, and 5) omnivorous diet and adaptability to a wide range of environments (just like man).

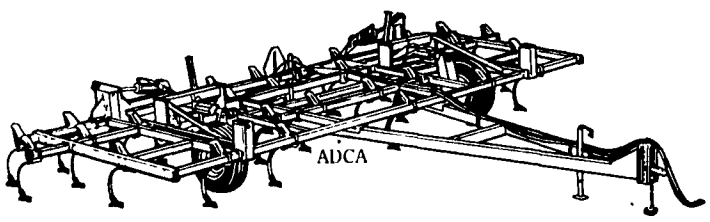
So, which came first, the chicken or the egg?

It doesn't really matter. What does matter is that the chicken and man have been associated for thousands of years, playing a variety of roles in man's history and culture.

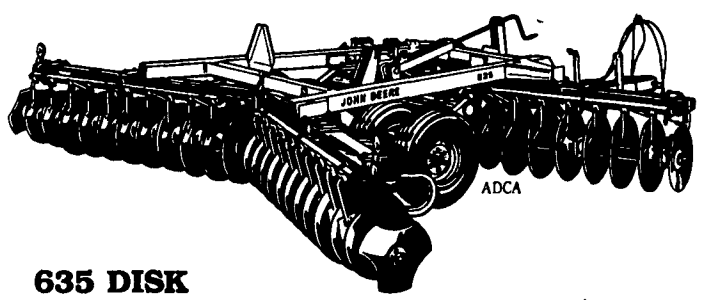

# ADAMSTOWN EQUIPMENT

## JOHN DEERE

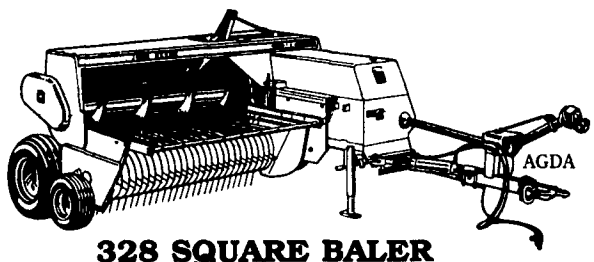
### WE'RE DEALIN' GOOD DEALS



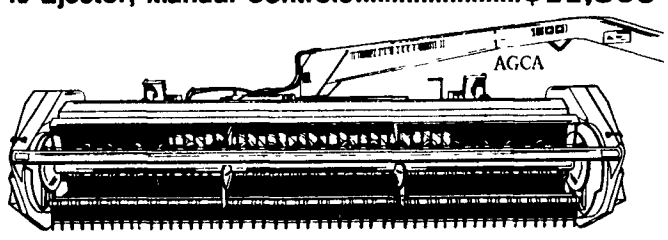

**960 FIELD CULTIVATORS**
11 Ft., 3 In., C-Shank..... $2,700
12 Ft., 4 In., S-Tine..... $3,090




**635 DISK**
12 Ft., 2 In. Rock Protected..... $7,295



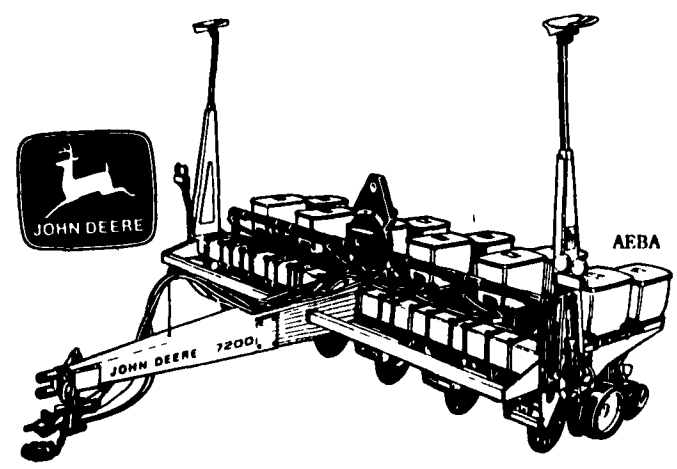

**328 SQUARE BALER**
40 Ejector, Manual Controls.....$11,500




**1600 MOWER CONDITIONER**
12 Ft. Demo.....$14,590

672 Rake, 9½ ', Left Hand Delivery..... $3,500
643 Corn Head (Demo)
* No Interest Until Sept. '93.....$16,500

### JOHN DEERE 1993 MODEL CORN PLANTERS ARE IN!




**Stop By And Check Out These New Features...**
★ New Polyethylene Seed & Chemical Hoppers!
★ New Insecticide Drive System!
★ Adjustable Closing Wheel Spacing!

**NEW TRACTORS**
7700 Tractor, 125 HP, Comfortgard..... MFWD
6400 Tractor, Comfortgard, MFWD..... Ask For Demo
2755, SGB, 2 Wheel Drive..... $500 Retail Bonus
2955, 4 Post, 2 Wheel Drive..... $900 Retail Bonus

**OTHER NEW EQUIPMENT**
450 Grain Drills, Plain Grain & Fertilizer
750 No Till Grain Drill - 10'
785 Hydro Push Spreader, 400 Bu.
450 Hydro Push Spreader, 225 Bu.
9400 Combine w/915 Head, Demo Units, Call For Special Price
710 Mulch Tiller, 7 Shank, Tru-Depth Standards, Demo Unit
3950 Forage Harvester with Heads
1460 Disk Mower Conditioner, 1000 RPM
1219 Mower Conditioner
338 Baler, 40 Ejector
1350 Disk Mower Conditioner, Back From University Lease

**★JOHN DEERE DAY — Coming Monday, February 8th**

JOHN DEERE **USED EQUIPMENT** SAFETY

JD 4430, Fender Tractor, Power Shift, Thru Shop..... $12,000
JD 4440, Sound Gard, Quad, Thru Shop, Nice..... $23,000
JD 60 Good Condition..... As Is $1,750
JD 40, Wide Front, Mechanics Special..... $1,750
JD 40, Wide Front..... $3,000
JD 520..... $3,000
JD 347 Baler, 40 Ejector, Electric Controls, Hydraulic Tension, Thru Shop..... $7,900
JD 336 Baler, 30 Ejector, Thru Shop
JD 3940 Harvester, Elec. Controls, Hydraulic Tongue..... $5,900
JD 35 Harvester w/Heads, Good Condition..... $2,400
JD 1219 Mower Conditioner w/New Rolls..... $6,500
JD 215 Flex Head, Black Reel, Thru Shop..... $5,900
JD 216 Flex Head, Black Reel, Thru Shop..... $5,950
JD 8250 Grain Drill, Double Disk, Grass Seeder..... $2,850
JD 7000 6-Row 30" Corn Planter, Dry Fert., Monitor, Insecticide, Thru Shop..... $6,750
Kewanee 7-Shank Soil Saver, Thru Shop..... $3,500
JD 4-Row Cultivator, Rolling Shields..... $750
JD - RWA 12 Ft. Disk, Good Condition..... Coming In
JD 1010 Field Cultivator, 3 Pt., Nice..... Coming In
10½ Ft. Pulverizer..... Coming In

We Have Used Parts to Fit JD 2-Cyl. And 10 & 20 Series Tractors!

We Ship Daily UPS

JOHN DEERE

**ADAMSTOWN EQUIPMENT, INC.**
Box 456, Bowmansville Road
Adamstown, PA 19501 215-484-4391


## *New Information Centers Will Help Crowds Find Way Around*

CHAMBERSBURG (Franklin Co.) — Farm Show crowds will have a much easier time finding their way around this year thanks to a new innovation by Purpose Media, the Harrisburg-based communications company. Purpose Media has contracted with Farm Show management to provide seven high-tech information centers that will tell Farm Show patrons practically everything including basic directions, a specific schedule of events and locations of exhibits, displays and auxiliary services.

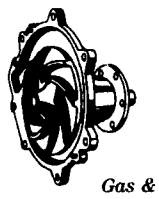
The information centers, or kiosks, will be strategically placed throughout the Farm Show Complex and will feature user-friendly touch screens that yield information instantaneously. As a bonus, farm show attendees using the information centers will have the option of obtaining a coupon simply by pressing a button on the screen. These coupons can be redeemed at well-known businesses who have joined with Purpose Media to sponsor the information centers. Some of the sponsors include: McDonald's, Dominos, Dunkin Donuts, Lancaster Farming, Ag Chem, H & R Block, Pizza Hut, Good's Furniture and Z-107 Radio.

"More than a quarter-of-a-million people will attend the 1993 Farm Show," says Carl Shank, President of Purpose Media, "and nearly all of them will use our touch screens for information at least once." Shank points out that while Purpose Media experimented successfully with the technology at the 1992 Farm Show, this year's widespread use of touch screens and "electronic couponing" is really a "first" for central Pennsylvania.

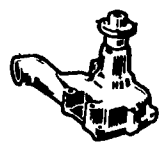
According to Shank, "with this technology, the Farm Show will more easily disseminate information, improve crowd management and provide people with useful discount coupons."

MAMMA
Mid-Atlantic Milk Marketing Assoc

## Spring Garden Repair



*Isaac S. Stoltzfus*
145 Spring Garden Road
Kinzers, PA 17535



*Gas & Diesel Engine Rebuilding*
*Cast & Aluminum Head Rebuilding & Welding*
*Block Boring & Sleeving*
*Flywheel Grinding*
*Engine Parts*
*Tractor Pistons & Sleeve Kits*
*Rebuilt Tractor Heads*
*New & Rebuilt Water Pumps*

---

Int: 1466, 1466 w/cab; 1486 w/cab; 1086 cab; 1066; (4) 1066 w/cabs, 966 w/cab; 886 w/cab; 856; 786; 706 w/cab; 706; 766 w/loader; 686; 684; 656 w/cab; 560, 460; 400; 340; Cub JD: 2840 w/loader; 2010; Ford 9N; Ferguson 35; Ferguson 35 w/ loader; AC 160 w/ loader; AC C; JD 70 skid steer.

Coming In: Int. 806 w/ cab.

**Leader's Farm Equipment**
**Everett, PA**
**814-652-2809**

---

**JD 2800 moldboard plow, 7 bottom, on-the-go variable width, auto reset.**
**$7,800**
**500 gallon Krause pull-between tank caddy (for disc, field cultivator or landsman)**
**$1,400**
**Middleburg, PA**
**(717) 837-0724**

---

**JD 4020 Tractor WF, dual remotes, 1002 hours on motor, tires 70%, new paint**
**$8,500**
**410/275-2605**

---

## To Be Sold At A&C Diffenbach Auction

**100 W. Jackson St., New Holland, Pa.**
**ON FRIDAY, JAN. 15**
**Approximately 1:00 P.M.**
6 HP Fairbanks Morse Engine
1½ HP McDeering Engine
2 HP Stover Hit & Miss
3½ Jaeger Hit & Miss
**For More Info:**
**717-355-7253**

Auction GOODRICH
AUCTION SERVICE INC.

---

# TANKS

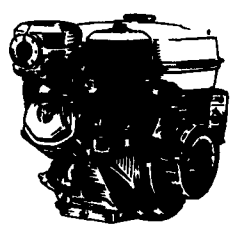
12,000 Gal. Steel Fiberglass Coated, Buffhide
4,000 Gal. Double Wall Steel Fiberglass Coated, Buffhide
**Factory New $5,000 - Never Used - Must Sell!**
2,000 Gal. Tank With 800 Gal. Of Varsol & Pump **$1,000**
**410-337-3570 Call Anytime**

---

HONDA Power Equipment

## Engines

*Replacement Power You Can Trust*



**G100 2.2 HP $219.00**
**Gx120 4 HP $272.00**
**Gx160 5.5 HP $292.00**
**Gx270 9.0 HP $468.00**
**Gx390 13 HP $538.00**

**Postpaid**
**Pa. Residents Add 6% Tax - Send Check With Order To:**
**Blue Mt. Small Engine Serv.**
**Three Sq. Hollow Rd.**
**Newburg, PA 17240**
**717-423-5358**
**Dealer Price Available**

---

FORD NEW HOLLAND

**FORD TRACTORS**
Used 6610, w/Dual Power
Used 4600 SU
Used 861 w/loader
Used 8N

**NEW HOLLAND**
New L250 Skid Steer Loader
New 565 Baler
New 40 Forage Blower
Used 272 Baler w/SS
Used 275 Baler w/SS
Used 315 Baler w/ Thrower
Used 469 Haybine
Used 56 B Hayrake

**OTHER TRACTORS**
New Bolens H152 Dsl.
Used Farmall Cub w/mow.
Used Massey Harris Pony

**OTHER EQUIPMENT**
New Ford 3 Pt. Snow Blades
New Kuhn FC300 Disk Mower Conditioner
New Ford 140 3x16" Moldboard Plow
New Ford 133 High Clearance Chisel Plow
New Ford 101 Moldboard Plow 3Bx14"
New Ford 151 4Bx16" Auto Reset Plow
New Ford 152 5Bx16" Auto Reset Plow
Used Kuhn Pull Type Tedder
Used Brillion 14' Transport Harrow

**We Ship Parts UPS Same Day**

Located Just 15 Miles North Of Pa. Farm Show On Rt. 147/225

**Sweigard Bros. Inc.**
**3882 Peters Mtn. Rd.**
**Halifax, PA 17032**
**717-896-3414**
**Since 1937**

---

**1 FARM EQUIPMENT**

---

**Rebuilders Specials!**
Allis Chalmers 545 Articulated Loader, Kubota M7500, JD B w/Fenders & W.F.E.
**Ed Goodrich Jr.**
**Rt. 38 & 38B**
**Newark Valley, N.Y.**
**607-642-3293**

---

Gehl 95 Grinder Mixer, always shedded,
2255 IH Loader, bucket & bale fork.
**(717) 933-4893**

---

MASSEY FERGUSON

**USED EQUIPMENT**
MF 2675 Diesel Tractor 103 HP.
MF 760 Combine w/Grain Head
MF 124 Baler
NI 279 Mower Conditioner
Lawn & Garden Tractors

**NEW EQUIPMENT**
MF 231 Tractor
MF 253 Tractor
MF 362 Tractor
MF 1020 Tractor, 2WD, Ag Tires
MF 1020 Tractor, 4WD, Ag Tires
(3) MF 1020 Tractor, 2WD, Turf Tires
MF 1030 Tractor
MF 1140 Tractor
Woods LR108 Stone Rake
Woods Mowers
Herd Spreaders
Brillion CPP9 Chisel Plow
Toro Wheel Horse Mowers

**N.H. FLICKER & SONS, INC.**
**Box 68**
**Maxatawny, PA 19538**
**215-683-7252**

WOODS

---

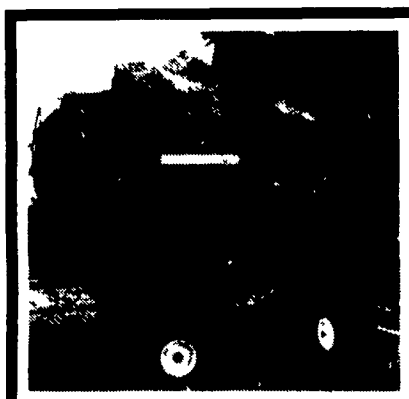
MASSEY-FERGUSON
Where farmers' ideas take root.

NH L785 Skid Steer
Ford Versatile V-276 By-Directional w/Loader
Farmall SOLD Attachments
Gehl 99 Blower
Fox Blower
Woods RM59 Mower
IH Grinder Mixer
MF 52 Disc
NH 668 LH Tank Spreader
IH 22' Disc
NH 315 Bale w/Thrower
NH 316 Baler w/Thrower
Ford 8700 Tractor w/Cab
6' PT Rotary Cutter
MF 1045 w/72" Deck
NH 315 Baler Thrower
PT Field Sprayer
**Coming In:**
NH 1499 Haybine
NH L225 Skid Steer
NH 315 Baler w/Thrower
Ford 7700 Tractor
Gehl CB600 w/2 Heads
NH 679 Manure Spreader
NH 519 Manure Spreader
Gehl 99 Blower
Lamco Forage Box w/Tandem Gear
NH #7 Forage Box & Gear

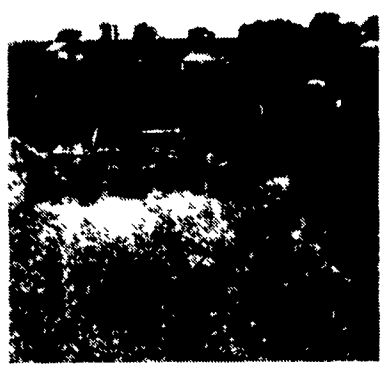
FORD NEW HOLLAND

**SCHREFFLER EQUIPMENT**
Pitman, PA
717-648-1120
717-648-1811

---



Hay Basket $2,095 F.O.B.



Tandem Hay Rake Hitch $850 F.O.B.

**BADGER ASSOCIATES**
**1-800-822-3437**

See Us At The PA Farm Show Booth #351-353

---

## FOR SALE AT WHOLESALE PRICES NEW LANDSCAPING EQUIPMENT AND ATTACHMENTS

| EQUIPMENT | MODEL | SERIAL | PRICE |
|---|---|---|---|
| Woods 72" Rotary Mower | RM600 | 12686 | $1420 |
| Woods 72" Rotary Mower | L306 | 1032 | $1100 |
| Landpride 72" 3-Point Rake | AT2572 | 43871 | $1230 |
| Landpride 72" 3-Point Rake | AT2572 | 44098 | $1230 |
| Woods 60" Rotary Mower | RM500 | 8988 | $1260 |
| Harley 6' Power Landscape Rake | TR36 | 61C041 | $4000 |
| Harley 8' Power Landscape Rake | TR38 | 80B07146 | $4400 |
| Brillion 64" Landscape Seeder | SSLP642 | 165650 | $1725 |
| Befco 58" 3-Point Tiller | 11150232 | 129075 | $1250 |
| Dual Loader w/48" Bucket | 95 | 1557 | $1680 |
| Cub Cadet 10 HP L&G | 1020 | 141038 | $1680 |
| Ferris 48" Commercial Mower | 14PCW481 | W12-159 | $2800 |
| FMC 100 Gal. Orchard Sprayer | DP10032 | A312389 | $3900 |
| FMC 100 Gal. Sprayer | DP203PT1 | F10793 | $1150 |
| Befco 50" Slip Clutch Tiller | 11250232 | 106648 | $1350 |
| Befco 58" Slip Clutch Tiller | 11258232 | 115345 | $1370 |
| Befco 58" Slip Clutch Tiller | 11258232 | 115435 | $1370 |

Contact L. Beachy or R. Brustad at
**(717) 285-8381**
between 8 am and 5 pm, Monday thru Friday

---

## PONDS STEEL PIPE

**Used, Surplus, New**
**All Sizes Available**
**Including Large O.D.**
**H. Schwartz & Sons, Inc.**
**302/656-0276**
**215/331-4240**
**800/523-3500**

---

**Cooper's Mfg. & Equip. Corp.**
Salunga, Pa. 17538
717-898-2259

Gallon 8-12 Ton Tandem Roller, gas, Runs Good..... $2,850
Trail-R-Pac portable trash compactor, 6 yd. capacity, gas ..... $3,250
Gallon 104 Grader, Cummins Power, Cab, Good Condition..... $5,500
Log Skidders, JD and Tree Farmer Tow Brooms Engine Power.. $3,250
Athey and Pettibone Belt Loaders From..... $2,500
Gas or Diesel - Some As-Is And Some Rebuilt
Gallon 9 Wheel Rubber Tired Roller, IH Gas, TQ, Asking..... $4,500

---

**Farm Hand XG70 Tub Grinder**
IH 466 Turbo Diesel, 230 HP
New Hammers, New Elevator Belt, New Under Mill Belt, Straight Tub, Twin Tub Drive, Tandem Axle, Gooseneck Hitch
**$27,500**
**(410) 928-5181**

**WANTED**

**(1) Motor 806 Diesel For Farmall Tractor**

**(302) 875-7007**

---

**DX 120 Deutz**

A1 Shape, Cab, New Rear Tires Must Sell - Leaving State Can See Day or Night 7 Days A Week

**717-225-3616**
**York County**

---

**AC 6080 Tractor w/cab, $500 Excellent Condition**
**NH 15' Direct Cut Head, Used Only On 50 Acres, Excellent Condition**
**90' Bale Conveyor, Like New**
**Little Giant 38' Portable Bale Elevator, Good Condition**

**215-689-5000**

---

# SERVICE & PARTS

- GENERATORS
- STARTERS
- ALTERNATORS

**PEQUEA ALTERNATOR & STARTER**
**Ronks, PA 17572**

---

74 C-65, 16 ft. dump 366 engine 5 & 2 Heavy Duty nice Tags at 40,000 lb.

**$5,000**

**(301) 898-7426**

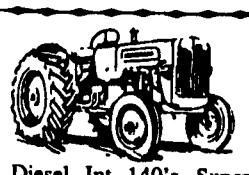
---

**SMITH FARM EQUIPMENT**
30 Acker Rd.
Newport, Pa.
Perry County
**717-567-3562**

IH 250 Backhoe, 1700 hours, excellent condition

IH 424 w/new Kelly loader
IH 544 gas hydro
IH 656 gas utility
IH 656 gas hydro
IH 656 gas
IH 686 ROPS
IH 756D, WFE, 3 pt.
IH 966 fender
IH 966 fender w/roll guard
Farmall A w/blade & cultivator
Farmall 400D
Ford 9N
JD 4230 w/cab & air
JD 2010D
MF 165D
MF 180D
Oliver 1650G, NFE w/ roll guard
Oliver 1755D, WFE, cab
IH 510 drill
IH 241 Round Baler
IH 400 air corn planter
NH manure spreader
NH 850 round baler
Gleaner M2 combine

---



Int. 986 w/Full Cab, Int. 684, Int. 584, Int. 606 Diesel Utility, Int. 504 Gas Utility, Farmall 460 Diesel, Int. 140's, Super A, Int. 154 w/Front Blade, 140's w/Mid Mt. Mowers, AC-B & AC-C w/Mid Mt. Mowers, JD-AR, 3000 Ford, 2000 Ford, 600 Ford, 9N Ford, 3400 Ford w/ Loader, MF-50C w/Loader, MF-20 w/Loader, MF-165 w/Loader, New Woods 5215 Mow'N Machine w/21 H.D. Kubota Diesel Engine, Economy 14 hp. w/Mower & Snow Blade, Cockshaft 30, M.H. 22, Leyland 270, New Arps 730 - 3 pt. Backhoe, N.H. LB620 Backhoe & Loader w/3 pt. Hitch Attachment, Maudlin Blacktop Paver w/Deutz Diesel & 8' Screed, General 1 Ton Roller, Huber F-1500 Grader, Case 1150C Crawler Loader, AC-66 Crawler Loader, Cat 955H Crawler Loader, 1987 Superior 22 Ton Tag-A-Long Trailer w/Air Brakes & Hyd. Ramps, K&D Forklift on Ford Trac., 1981 Int. Grain Truck Model S1800 w/DT 466 Diesel & 16' Body w/Metal Sides, 1987 Ford F350 w/12' Stake Body, New 3 pt. Fert. Spreaders, 3 pt. Stone Rakes, 3 Pt. Box Scrapers, Regular & Heavy Duty 3 pt. Scraper Blades, Large Selection of Front Snow Blades, Heavy Front Blades, New Woods Rotary Mowers 5' to 15' in Stock at Special Prices, Buy Now & Save! Large Selection of New, Used, and Reconditioned Equipment & Tractors.

**YORK COUNTY FARM & INDUSTRIAL EQUIPMENT CO., INC.**
Box 222 EMIGSVILLE, PA
(717) 764-6412 OR (717) 764-5115

---

## MISC. USED EQUIPMENT & TRACTORS

### USED TRACTORS

Case 1494 4WD
IH 235 4WD w/5 QA Loader
IH F706D
IH 884 2WD
Cub low boy w/54" blade
Case SOLD Gas
Case IH Maxxum 5130 4WD w/510 Loader
Ford 4040 w/loader
Ford 3910 Series 2
Cub Cadet 1572 Diesel w/60" Mower
495 4WD w/2250 Loader
Used Woods 1860 Mow'n Machine

### USED EQUIPMENT

JD 3 Btm, 3 pt. plow
Ford 5 Btm. Plow
JD 210, 14' Disc
IH 800 6R planter
Kuhn 200 Mower Conditioner
NI 353 Spreader
IH 440 Baler w/Thrower
NH 488 Haybine
IH 311 Mower
NI 3639 Spreader
IH 3082 Backhoe
IH 510 Drill 18x7

**BIGGS INCORPORATED**
190 Biggs Hwy.
Rising Sun, MD
**410-658-5531**

case IH

---

### NEW EQUIPMENT

Hardee 5' heavy duty box scraper..... $375
Hardee 6' heavy duty box scraper..... $495
Hardee 5½ ' 3 Pt. Heavy Duty Disc Harrow..... $1,270
Sovena 60" rotary tiller, side shift, clearance price..... $1,550
New Manure Spreader for compact tractors, approx. 45 sq. ft., pto drive..... Call
Long 60" 3 pt. rotary cutters w/slip clutch..... $675
Long 1548 Loader, Fits Many Model Tractors w/72" bucket & valve ..... $3,250 Special Price $3,000
4' 3 pt. MD Rotary Cutter ..... $400
5' 3 pt. MD Rotary Cutter ..... $475
(3) 10½ ' Pull Type Rotary Cutter, Heavy Duty Complete w/Cyl. Hoses and Guards.....$4,150/ea. $3,950
Super Buy Long 3 pt. 55" Rotary Tillers SOLD OUT .....More Coming In
All Steel Dump Utility Trailer ..... $400
25 Gal. Lawn & Garden Sprayer w/Hand Gun, Boom..... $475
New 2510 Long 50 HP Tractor..... $11,900

### USED EQUIPMENT

Kubota B5100E Tractor w/front blade & RM400 Woods finish mower, excellent condition .....$3,500
Ford 1210 compact diesel tractor, hydrostatic, 905 hrs., excellent cond.....$6,800
NH 325 Skid Steer Loader, excellent shape, gas, rebuilt engine, w/bucket.....$6,500
Littleston 7'6" Cutter ..... $400 as is

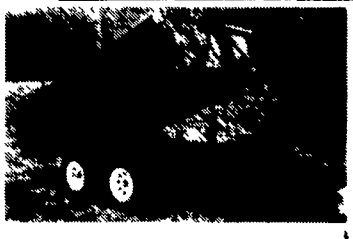
**Reduced Prices On All Disc Harrows**

**WE NOW CARRY DUAL LOADERS TO FIT COMPACT TRACTORS**

**J & M TRACTOR**
Taneytown, MD
**410-756-4036**
**410-756-6277** Eves.
Authorized Long Tractor & Equipment Dealer
Large Long Parts Inventory

---

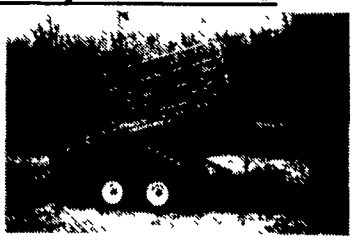
## ATTENTION ALL CONTRACTORS/FARMERS



Highway Dump With Lockable Tool Box

NEW

NEW



Low Profile Dump With Removeable Stock Racks

Roll Back Trailer

**From Equipment Hauling To Material Dumping**
**The Highly Versatile "Load Boss"**

**Multipurpose Dump Trailers Do It All**

- Ability to Haul Equipment to Job Site
- Great for Job Site Clean Up
- Excellent Maneuverability On Both Large & Small Jobs

**Winter Specials Going On Now!**
Call Charles or Brenda at
**BURKETT TRAILERS 814-623-8696 or 814-623-9696**
Dealers Welcome

---

### USED TRACTORS

JD 4455, cab & air, power shift, MFWD
JD 4050, cab & air, quad range, like new
JD 4840, cab & air w/duals
JD 4450, WFWD, cab, air, power shift
JD 4440, cab, air, power shift
JD 4440, quad range, MFWD
JD 4430, 4 post, excellent
JD 4430, 1976, excellent
JD 4250, MFWD, cab & air
JD 4240, 4 post
JD 6030, sharp, 4,000 hrs.
JD 4230, cab & air, power shift
JD 4230 fender, quad range
JD 4320
JD 4020, power shift
JD 4020, syncro
JD 3020, diesel
JD 2555, cab & air
JD 2550 w/240 loader
JD 2840
JD 2350
JD 2240 w/loader
JD 1070, MFWD, 400 hrs.
JD 1050 w/470 hrs.
JD 2240 w/cab
IH 5088, cab & air
IH 3688, cab & air
IH 1486, cab & air
IH 666, diesel
IH 884, MFWD w/2250 loader
IH 966
Ford 1210 w/loader & backhoe
Ford 5000, diesel
Ford 6600, diesel
MF 2745, 24 spd., cab & air, 1,400 hrs.
Case 1494 w/loader, 590 hrs.

Case IH 595, like new, 640 hrs.

### INDUSTRIAL

JD 310 TLB w/cab, excellent
Case 580 TLB, gas
MF 200 diesel crawler loader, 4 in 1 bucket
Gehl 3610 skid loader, demo, 100 hrs.
Gehl 4400 skid steer loader

### USED PLOWS

White 6 btm. 16" spring reset plow
IH consertill 10'
JD 3 btm. roll over plow
JD 5 btm. on land hitch
JD 8 btm. 2800 varied width on land hitch plow
IH 710 8 btm. 18" spring reset, on land hitch
IH 710 7 btm. on land hitch
JD 2500 5 btm. 18" spring reset
JD 2500 6 btm. auto reset

### USED COMBINES

244 JD corn heads
444 JD corn heads
443 corn head
643 corn head
JD 215 flex head
JD 6620, 1982, sharp
JD 4400, diesel

IH 1640, 400 hrs., like new

### HAY EQUIPMENT

NH 472 haybine
Gehl 1850 round baler
JD 346 wire baler w/thrower
JD 347 wire baler
NH 310 baler
NH 320 baler w/kicker, like new
IH 8420 round baler, like new

### MISCELLANEOUS

JD 7000 4 row planter
Fox Super D harvester
NI 2 row wide, 12 roll bed
Kewanee hyd. fold 20' roller harrow, like new
Taylorway 25' disc
JD 110 disc
JD 115 disc
IH 760 offset disc, very good
Kewanee 12' mulcher
JD 12' mulcher
Gehl 72C flail chopper, excellent
Farm Hand F11 high lift loader w/PTO pump
Gehl 120 feed mill
Gehl 960 forage wagon w/roof

**NEW** NI 3626 spreader w/tailgate

---

# D & R EQUIPMENT INC.

Rt. 579, Ringoes, New Jersey
**(908) 782-5082**

Buss thickness plane, 3 phase, 30"x8" cut, completely reconditioned, heavy duty.....$10,000
Commercial generator, KVA 75, phase 3 or 1, GM diesel powered, totally reconditioned.....$5,700
60' Morgan concrete conveyor, good condition.....$9,700
(2) Porta Space office trailers, 12'x60', can be converted for home use, electric and AC .....$3,500/each
F-8 Danuser post hole digger, 3 pt. hitch, 12", 9" & 6" augers.....$975

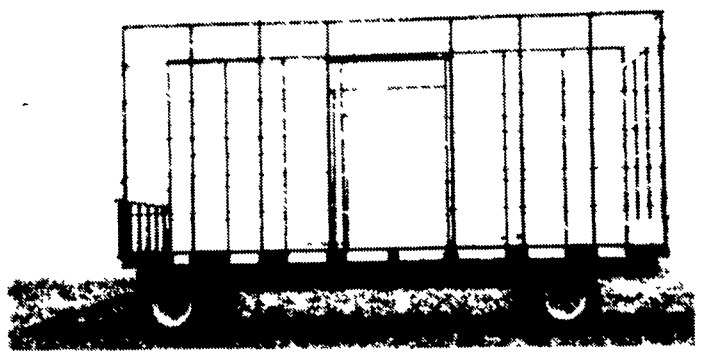
**717/582-4285 or**
**717/582-4654**

**EXCELLENT CONDITION AND FIELD READY**

NH 358 Feed Grinder Mixer, $9,000
Truck mounted 2375 Knight mix wagon, $18,000
MF Combine 860, 6N corn head, 18' flex head, $32,000
1000 Gallon John Blue sprayer, $2,000
734 JD Hy-cycle, $1,500
(4) Hay Wagons-Kick bales, (2) $1250 (1) $1,000, (1) 800
479 Haybine, $1000
JD Fertilizer Spreader, $500
806 IH diesel Tractor, $5,000
MF Track loader, bad motor, best offer

**301/253-0575** 7 AM-4 PM

# WELL BUILT Rack Wagons



8' wide; 8' high; 16', 18' & 20' lengths
9' wide; 8' high; 16', 18' & 20' lengths

**Description & Material Used:**

- Two 4x8 fur stringers
- 3x4x8' oak cross members bolted to the fur stringers
- 18 ft. wagons have 9 cross members and 20 ft. wagons have 10 cross members
- Oak flooring nailed to the cross members with screw nails
- Racks are made out of 2" square tubing - 14' guage - 1" square tubing between the uprights
- Swinging door at the back of the wagon; has quick release and swings 270 degrees one way
- Two 4' side openings with quick chain release
- Racks can be easily dismounted
- Painted John Deere Green or New Holland Red

**10% Discount If Ordered By Jan. 31, 1993**

Manufactured By:

STOLTZFUS MFG

**215-273-3603**
RD #1 Box 701, Honey Brook, PA 19344

**For More Information Contact:**

**Clinton Tractor & Implement Co.**
Clinton, New York
315-853-5701

**Rolf Greimsmann**
Nicholson, Pa.
717-222-4432

**Derstein Farm Equip.**
East Berlin, Pa.
717-292-1856

**James Bergen**
Slate Hill, New York
914-355-4571

**Walnut Barn & Dairy Equip.**
Port Royal, Pa.
717-436-9429

**Binkley & Hurst Bros., Inc.**
Lititz, Pa.
717-626-4705

# The Deutz Tradition

**Of Dependability And Economy**

- High Power To Weight
- Direct Air Cooled
- More Compact Than Water-Cooled

DEUTZ Ruggeaan

MITSUBISHI HEAVY INDUSTRIES, LTD.

**Water-Cooled Engines**

- High Quality Design
- More Power Per Dollar
- Smoother Running

**SPECIAL PRICES ON SELECTED DEUTZ & MITSUBISHI ENGINES**

*16 Years of Professional Sales & Service*
*717-738-4215*

**WES STAUFFER ENGINES & EQUIPMENT**

Mon. - Fri. 8 - 7
Wed. 8 - 5; Sat. 8 - 2
23 Pleasant Valley Rd.
East of Ephrata off Rt. 322

# TRACTOR REPAIRS

- We Have Experienced Ford Tractor Mechanics That Specialize In Ford Tractor Repairs -
- We Specialize In Ford Tractors And Have Since 1921
- Call For Quotes

**717-949-2000**

Ford

**KELLER BROS.**

RD 7 Box 405
LEBANON, PA

**DH 210 Manure Pump 6'-14'**
With Dual Agitator, rotates at 270°, full or partial hydraulics & manual operated with flexible spout on agitator. It chops heavy straw. **(Check our price before you buy.)** **Option:** Variable depth pitch. 6 to 10', 8 to 12' & 10 to 14'

**Renting Lagoon & Vertical Manure Pumps**

* Round hay feeders
* 2-7 horse hitch, yoke & jocket stick
* Stainless steel & aluminum welding
* Weather head, hydraulic hosing made to your size

**We Ship U.P.S.**

**—DRY HILL FARM SHOP—**
Dauphin Co., RR Box 426
Lykens, PA 17048-9744
**(717) 365-3109**
Call 8:00 to 8:30 AM
Rt. 25, 1 Mile North of Crossroad Auction

Dealer Inquiries Welcome

**—C.S. SUPPLY—**
RD 1, Box 495A1, Millhall, PA 17751

**—BEILER'S MACHINERY—**
601 Musser School Road
Leola, PA 17540
717-656-9733

**wms**

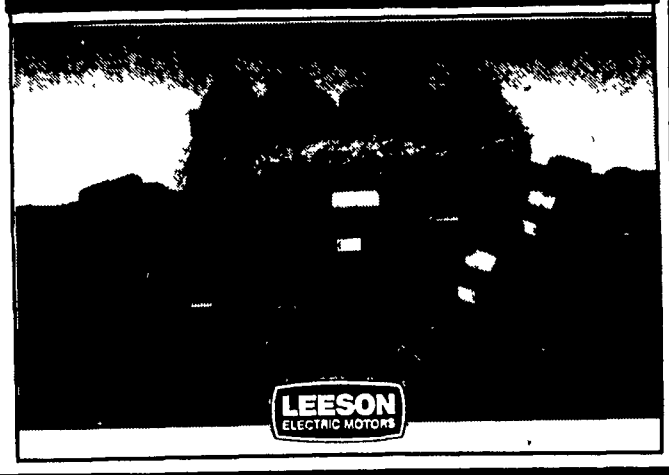
# WITMER MOTOR SERVICE

## FARM DUTY MOTORS... *AT UNBELIEVABLE PRICES...*

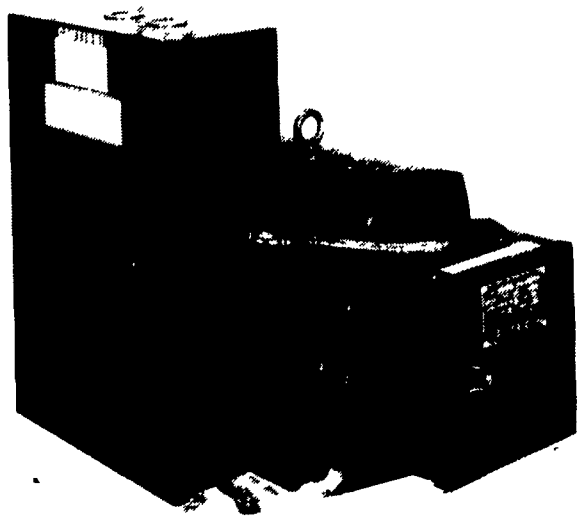
REPEAT OF A "SUPER SALE" SALE ENDS JAN. 22, 1993
DAILY UPS SHIPPING FOR 1/3-2 HP, RPS SHIPPING FOR 3 HP-5 HP TO SCHEDULED DELIVERY AREAS

**FARM DUTY MOTORS**
totally enclosed, capacitor start

| | | |
|---|---|---|
| 1/3 hp | 1800 rpm 56 frame | $66.12 |
| 1/2 hp | 1800 rpm 56 frame | 73.03 |
| 3/4 hp | 1800 rpm 56 frame | 86.85 |
| 1 hp | 1800 rpm 56 frame | 95.73 |
| 1 1/2 hp | 1800 rpm 56 or 56HZ fr. | 116.46 |
| 2 hp | 1800 rpm 56HZ fr | 133.24 |
| 2 hp | 1800 rpm 182T frame | 169.76 |
| 3 hp | 1800 rpm 184T frame | 196.11 |
| 5 hp | 1800 rpm 184T frame | 242.80 |
| 7 1/2 hp | 1800 rpm 215T frame | 362.22 |
| 10 hp | 1800 rpm 215T frame | 446.12 |




**DON'T MISS THIS SUPER SALE"**
SALE ENDS JAN. 22, 1993



ALSO IN STOCK...ROTARY PHASE CONVERTERS 3/4 hp through 25 hp For all your 3 phase needs. **wms** CONVERTERS are supplying alternative 3 phase power to customers across the nation. Make **wms** your 1st choice when you need 3 phase power from a 1 phase source.

Call... WITMER MOTOR SERVICE 187 E. Church St. Reamstown, PA 17578
Phone 215-267-2949 Fax 215-267-5749

Northeast agri systems

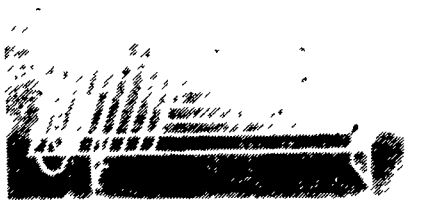
# VISIT NORTHEAST AGRI SYSTEMS AT THE PENNSYLVANIA FARM SHOW

Northeast agri systems

## Located In The New Northeast Building - 1st Floor Lots #22 & 23

### ON DISPLAY:

Our New Model 90 Farrowing Crate System With A Unique Anti-Crushing Device

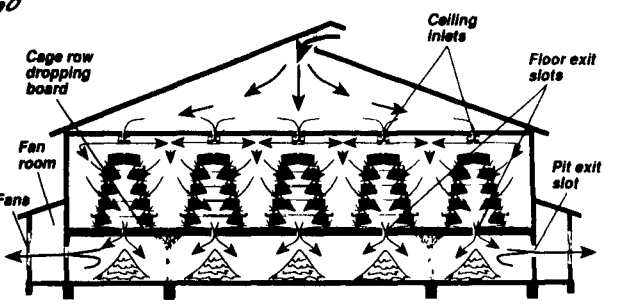


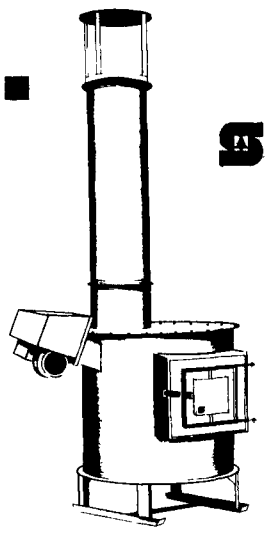
Our New Gestation Stall - No Drop Pins- Doors Open 180° And Can Be Closed With One Hand

CHORE-TIME

Turbo

VENTILATION
Negative Pressure House



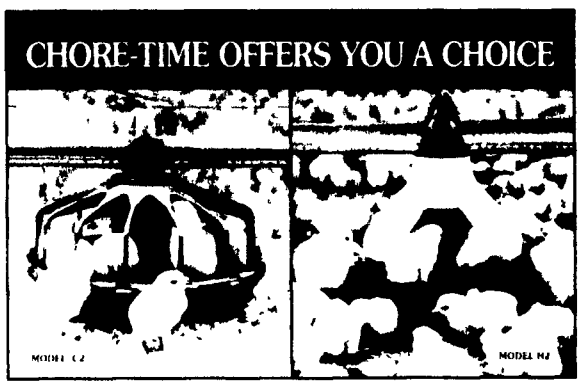
Shenandoah BRUTE Incinerators

Also: Space Heaters And Brooders

SPECIAL FARM SHOW PRICES!

CHORE-TIME® Broiler And Turkey Feeders

CHORE-TIME Bins And Flex Auger Systems




Crystal Spring

Wet/Dry Hog Feeding System

Modern Ag Systems

Stainless Steel Hog Feeders

BOSS HOG

Woven Wire Flooring

CHORE-TIME

Cage System For Layers And Pullets

Nipple Waterers

Replace Your Bulbs - Save Electricity
FLUORESCENT LIGHTS

3000 3200 3500

~~PRICES AS LOW AS $6.99~~

NOW $5.95

UL Listed

- Save Energy Replaces up to 75 watt incandescent
- Easy Installation
- Economical Lasts 10 times longer than standard bulb
- Fewer Lamp Changes
- Lower Maintenance Cost
- Durable Polycarbonate Housing
- 45 000+ Hour Ballast
- 10 000+ Hour Lamp Life
- Air Cooled
- Water Resistant Ballast
- 120 Volt
- Ratcheted Brass Socket
- Medium Base
- Starting Temperatures 0°
- Made in USA

| MODEL | WATTS | INCANDESCENT EQUIVALENT | INITIAL LUMENS |
|---|---|---|---|
| 3000 | 5 | 25 WATTS | 250 |
| 32– | 7 | 40 WATTS | 400 |
| 3500 | 9 | 60 WATTS | 600 |
| 3700 | 13 | 75 WATTS | 800 |
| 3800 | 22 | 90 WATTS | 1300 |

**If you're interested in a new layer, turkey, pullet, broiler, breeder, hog finishing or farrowing production unit; if you need to upgrade your existing system; if you need repair parts or repair service...be sure to see us at the show!**

Northeast agri systems

## Northeast Agri Systems, Inc.

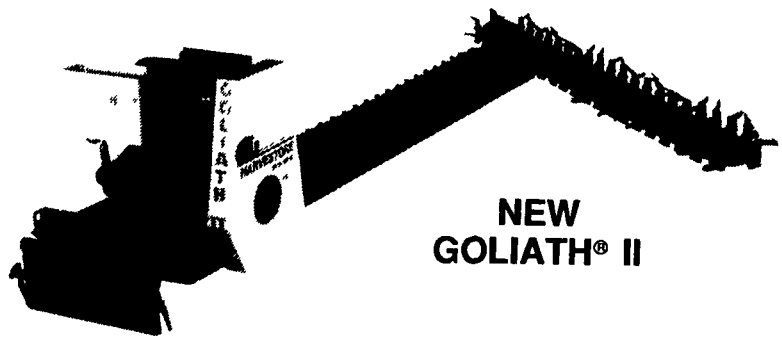
FLYWAY BUSINESS PARK
139 A West Airport Rd. Lititz, PA 17543
(717) 569-2702 1-800-673-2580

REPAIR & EMERGENCY SERVICE

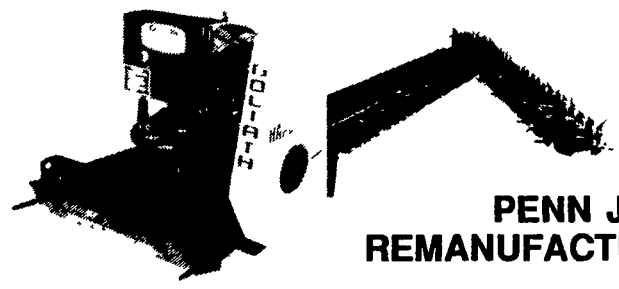
STORE HOURS:
Mon.-Fri.
7:30-4:30
Sat. 8:00-Noon

MAC
MasterCard
VISA

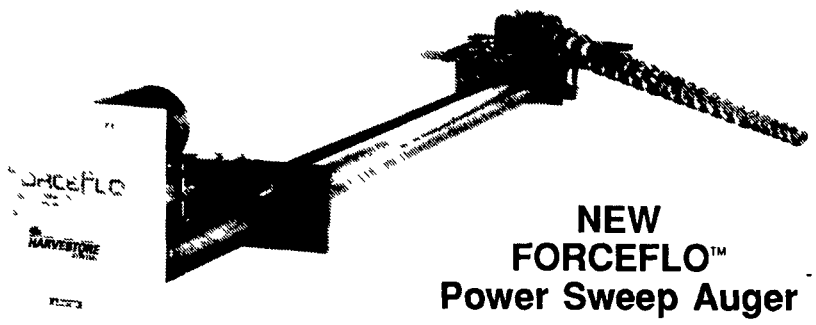
# FARM SHOW SPECIALS!



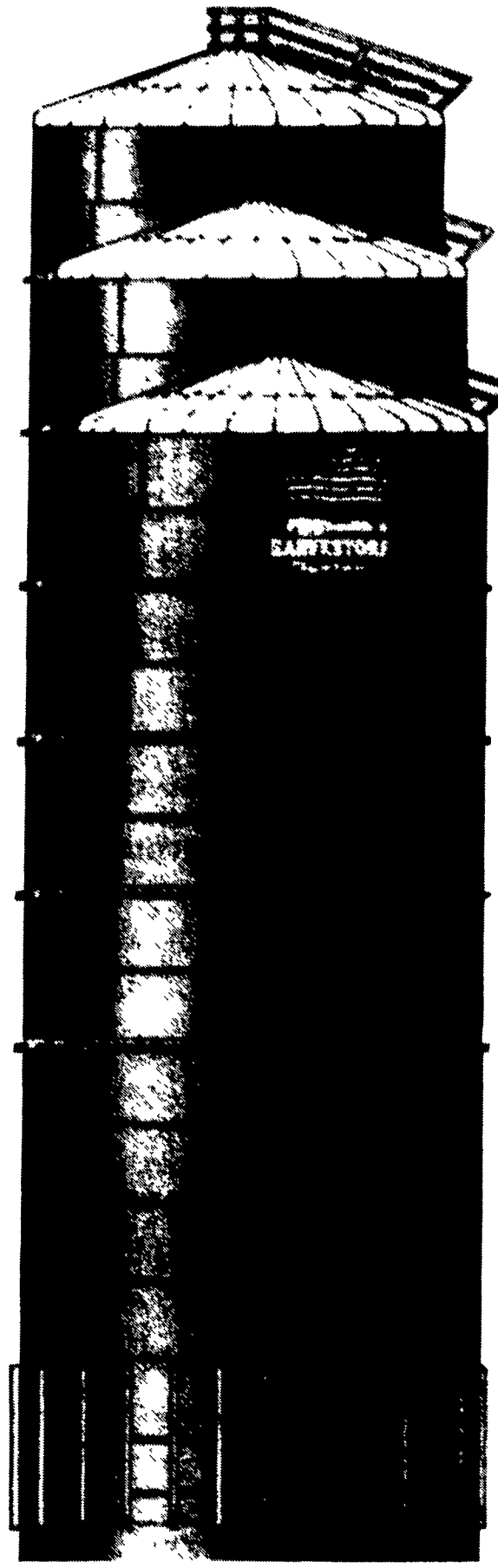
**NEW GOLIATH® II**



**PENN JERSEY'S REMANUFACTURED GOLIATH®**



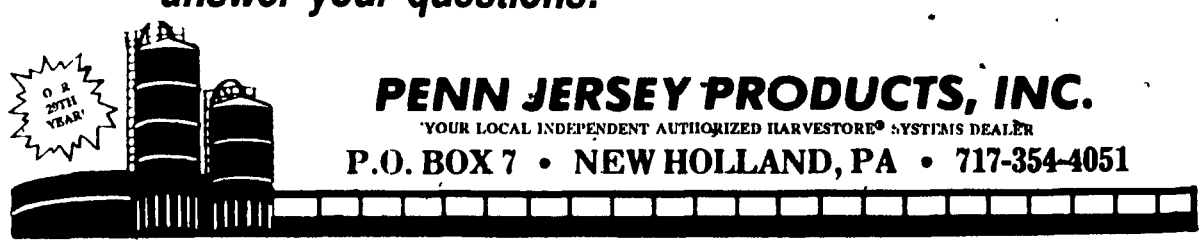
**NEW FORCEFLO™ Power Sweep Auger**



**UNLOADERS ON DISPLAY AND SPECIALLY PRICED FOR FARM SHOW WITH GENEROUS TRADE-IN FOR YOUR OLD UNLOADER!**

**INVENTORY OF OVER 30 PRE-OWNED HARVESTORE® & SLURRYSTORE® STRUCTURES. SOME AVAILABLE AT 3.45% IMPLICIT RATE!**

***Please stop by our display at Farm Show (booths 269-273). Our experienced, authorized service and sales personnel will be glad to answer your questions!***




**PENN JERSEY PRODUCTS, INC.**

YOUR LOCAL INDEPENDENT AUTHORIZED HARVESTORE® SYSTEMS DEALER

P.O. BOX 7 • NEW HOLLAND, PA • 717-354-4051

NOW ALSO SERVING ALL OF MARYLAND AND DELAWARE

**Mill Creek, PA**
717-463-6940
John Yoder, Mgr.

**New Enterprise, PA**
814-766-2364
Ken Bupp, Mgr.

**Fairhope, PA**
814-267-3308
Joe Simpson, Mgr.

**Newville, PA**
717-776-3397
Maynard McCullough, Mgr.

**Columbus, NJ**
609-298-7136
Charles Van Mater, Mgr.

**Cascade, MD**
800-354-4052 (in MD)
717-765-0137
Dwight Simpson, Mgr.

*The results you may achieve with your Harvestore® System depend primarily upon your management skills and may vary from successful results achieved by others. Any application to a particular farming operation requires the advice of qualified experts and is subject to limitations of good management, weather and other conditions present at the individual location. Harvestore is a registered trademark of A.O. Smith Harvestore Products, Inc.*

# THE ORIGINAL OLD FASHIONED ICE CREAM FREEZER!

**WHITE MOUNTAIN FREEZER THE ORIGINAL OLD-FASHIONED ICE CREAM FREEZER** Here's Why It's The Best. 1. **MOTOR**-Only White Mountain uses a 12,000 RPM universal motor that operates on AC or DC 115 volt current. 2. **CAST IRON GEAR FRAME** - Only White Mountain Freezers feature the unique Triple Motion Action with 3-gear drive. This process properly mixes the entire contents for the smoothest ice cream. 3. **TUB**-Freezer tubs are made of select New England pine with galvanized hoops. The tubs are fitted with cadmium plate fixtures. 4. **CAN**-Tall profile design allows cream to come in closer contact with ice and salt to give faster freezing. **THE CANS ARE MANUFACTURED OF HEAVY DUTY STAINLESS STEEL THAT IS GUARANTEED FOR 5 YEARS.** 5. **DASHER & BLADES** -Made of heavy duty cast iron and dipped in pure tin. It will never warp out of shape. The imported Norwegian Beachwood Blades are self-adjusting to ensure thorough scraping inside.

All TRIPLE MOTION Action!

Retail: $157 75

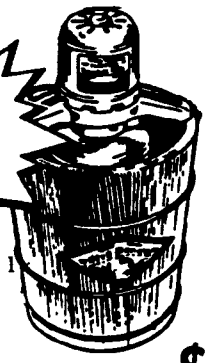
**HAND CRANKED FREEZERS**

*Our Discount Price!*

#64306 (6 quart cap.).. **$92.95!!**

All TRIPLE MOTION Action!

Retail $199 95

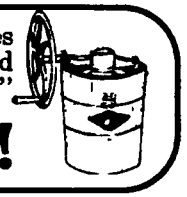


**HOUSEHOLD ELECTRIC FREEZERS**

#69206 (6 quart cap.).. **$129.95!!**

}}} ALL PRICES ARE GOOD THROUGH JANUARY 31, 1993 {{{

#64320 20 quart White Mountain Commerical Freezer. (5 gallons!). Worlds biggest & best! Makes a full 5 gallons (20 quarts). Cast iron dasher is 'hot dipped' in pure tin to prevent rust. Beechwood scrapers. Tub of extra thick pine. STAINLESS STEEL CAN (guarantee 5years)! Comes with 18" flywheel. Weighs 75 lbs empty! Retail $1145.00



*Our Discount Price:* **$649.95!**

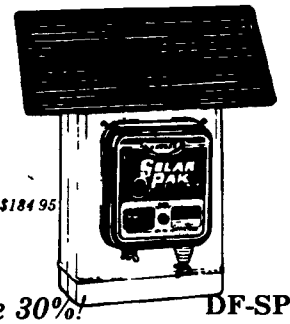
## PARMAK ELECTRIC FENCERS — SOLAR MODELS! SOLAR MODELS: (Gel Battery INCLUDED)

DELUXE FIELD SOLAR-PAK MODEL DF-SP-SS (6Volt) & MAG12-SP (12Volt)
America's first solar-powered electric fencer is now equipped with the latest state-of-the-art solar panel.
Solar-Pak uses free energy of the sun to charge its powerful battery for maximum shock — day or night Eliminates expensive battery replacement or inconvenient recharging For the first time, you have power line convenience in a battery fencer
Solar-Pak will pay for itself many times over with savings in batteries and time Will operate 21 days in total darkness Totally weatherproof for oudoor use 100% solid state circuitry COMES COMPLETE WITH GEL BATTERY, READY FOR USE Charges up to 25 miles of fence.
Features
SOLAR-PAK DELIVERS THESE HIGH-PERFORMANCE FEATURES;
SOLAR POWERED - Power line convenience in a battery model.
BATTERY FULLY CHARGED AT ALL TIMES - For maximum shocking capacity
DAY OR NIGHT OPERATION - Even for 21 days of total darkness
QUALITY PRECISION CONSTRUCTION - Fully weather-proof, portable and rustproof Sealed unit and battery compartment.
UNIFORM SHOCK OUTPUT - Year-round with excellent high and low temperature characteristics
100% SOLID STATE CONSRTUCTION - No moving parts means years of dependable service and greater shock output.

PARMAK PRECISION TRADEMARK OF QUALITY SINCE 1937

### FULL TWO YEAR WARRANTY

ALL Parmak Solar-Pak fencers are warranted to perform exactly as represented and to be free from all defects in materials and workmanship Any Parmak solar-pak electric fencer returned to the factory within two years after purchase from dealer will be repaired or replaced free of charge Warranty includes damage by lightning Warranty does not cover physical damage Gel Battery warranted one year Parmak special steel housings warranted for life against rust If a Parmak housing ever rusts it will be replaced free of charge — regardless of its age



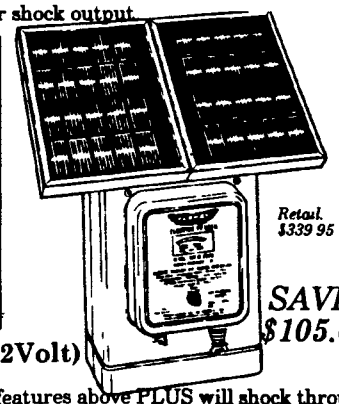

Retail $184 95

*Save 30%!* **DF-SP-SS (6Volt)**

*Our Price:* **$139.95!**

*TOLL FREE ORDER LINES:*
*1-800-882-8799*
*1-800-768-5518*

**We accept Check, Money Order, MasterCard or Visa.**



Retail $339 95

*SAVE $105.00!*

**MAG12-SP (12Volt)**

Has ALL the features above PLUS will shock through WET WEEDS and BRUSH! About 2 1/2 times the output of a 6volt!

*Our Price:* **$234.95!**

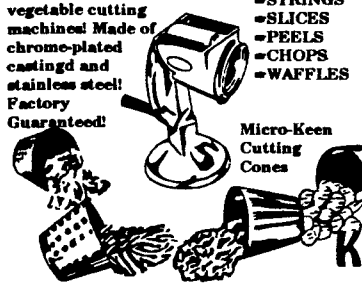
## #F600 BERLIN LOADMASTER WAGON!

OUR MOST POPULAR WAGON!

#F600 BERLIN LOADMASTER WAGON! Our NEWEST and BIGGEST Berlin WAGON EVER! A LARGER size, this wagon is 40 x 20 x 9"! Built for even BIGGER loads This wagon has the famous Berlin AUTO STEER no-tipping front end safety steering! An exclusive of Berlin!! Wheel assembly does not extend past the front end!! Balloon (pneumatic) tires are 410 /350 size for a smoother ride; metal wheels, ball bearings, grease fittings! Riveted stake pockets, Hardwood side racks and rails. Red and natural color. Weight is 60 lbs.

*Our Discount Price:* **$154.95!**

The worlds leader in food and vegetable cutting machines! Made of chrome-plated castingd and stainless steel! Factory Guaranteed!



- SHREDS
- STRINGS
- SLICES
- PEELS
- CHOPS
- WAFFLES

**GIVE HER A KING KUTTER!!**

(IDEAL for WEDDINGS or CHRISTMAS!)

Micro-Keen Cutting Cones

**#505CR KING KUTTER**

Comes complete with 5 stainless steel cones Vac-U-Lok base in deluxe chrome and stainless Retail: $87.90

*Our Discount Price!:* **$64.95!**

## *MODEL!* #400 BERLIN EXPRESS *WAGON!*

#F400 EXPRESS WAGON with BALLOON TIRES, ball bearings, grease fittings, heavy guage metal steering, hardwood side racks and rails, riveted stake pockets, heavier floor, AUTO STEER no-tipping front end! Balloon (pneumatic) tires are 280/250 size for a smoother ride! Red & natural color Weight is 45 lbs. Size: 37 x 17 x 9.

*Our Discount Price:* **$114.95!**

SUPER QUICK JOHN. For your septic system, grease trap, drains. Reduces solids, eliminates odors, liquefy sewerage solids! Completely harmess to humans or pets, but effective! Simply fulsh down toilet or drain. 1 lb can lasts up to 1 year!.

*Price* **$7.95** (either type-specify) ONE POUND CAN

GREEN LABEL QUICK JOHN. For OUTDOOR TOILETS and COMPOSTING! Billions of aerobic bacteria will REDUCE BULK and CONTROL ODORS in OUTDOOR TOILETS. The 1 lb can of Green Label will compost up to 5 TONS of organic material! Completely harmless to humans or pets. Both of the above are MONEY BACK GUARANTEED from RYTER if not 100% SATISFIED!

## Andy H Weaver

**Box 8000 * W. Farmington OH 44491**

**ALL ITEMS POSTPAID - PROMPT SHIPMENTS**
Phone (216) 548-8799
**TOLL FREE ORDER LINES: 1-800-882-8799**
**or 1-800-768-5518**

ORDER BLANK (FREE SHIPPING) }}} ALL PRICES ARE GOOD THROUGH JANUARY 31, 1993 {{{

Name_____ Address_____

City/St_____ Zip_____ 1010893

| How Many | Item | Price | Total |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |

**We accept Check, Money Order, MasterCard or Visa.** Total Enclosed:

☐ FREE GIFT with each order over $20 00

AHWCO

# On being a farm wife - And other hazards

**Joyce Bupp**

He knows, instinctively, what's coming.

When the large black-rubber feed tub used for cattle shows is hauled into the milk house, he knows.

When the shampoo container and the yellow rubber gloves are carried out, he knows.

When the five-gallon buckets are filled with warm water, ready for rinsing, he knows.

And Solomon goes slinking off behind the milk tank. His tail wags only slightly, his head hangs down and he comes to my call with obvious reluctance.

Getting a bath is just not our dog's favorite activity.

And watching him scratch persistently is not mine. A long-haired Sheltie, Solomon has always been prone to skin irritations. Regular baths with a medicated dog shampoo have proven one of the better preventive measures.

Given the mud of recent weeks and his affinity for chasing the three-wheeler, hanging out around the farm shop and the barns, regular baths would be in order anyway. Especially since he'll sneak into the house every chance he gets.

Despite his lack of bath enthusiasm, he trotted into the milk house recently and cooperatively stood by the big tub so I could lift him in for a sudsing. Waited patiently through the final rinse with no attempt to escape. And then parked his chin on my knee for a dry-down with an old T-shirt.

His agreeableness toward the bath stirred up thoughts of another dog that recently welcomed me with open paws.

That morning, just before the holidays, was sunny, bright and cold. Cresting the little ridge just east of the farm, headed home from some last-minute shopping, I spied the dog lying in the thick fields.

A black Labrador. A dog I'd never seen before.

I wheeled the car into the grass past the dog and hopped out.

Not smart. Common sense says stopping to check on a strange dog is not a smart thing to do. When it comes to animals, my common sense sometimes takes a back seat to feelings.

This dog promptly rolled over on his back and stuck all four feet into the air, the classic pose of submission. An old dog, with calluses on his legs. Incredibly friendly, his tail wagging the instant his head was stroked.

An old dog that obviously had been loved. By someone. Somewhere. But no collar. No identification. And seemingly lost.

Someone had taught this dog not to get into strangers' cars — though this stranger was foolish enough to invite a stray dog to do so.

Parking the car at the house, I headed back up the road to call the Lab. He was already on his way. Obviously in need of companionship. And probably food.

Then Solomon spotted the old fellow and took off toward him. The Lab turned tail and disappeared around the only standing cornfield nearby. Putting Sol into the house, I started up the road again to call the stray. But he was already past the other end of the small field and still going.

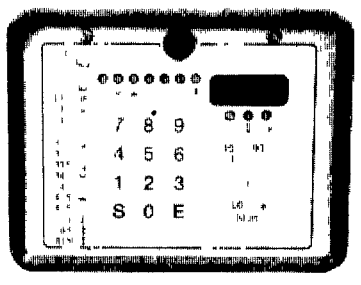
Though I called and whistled, the stray Lab with the big head and the ready affection kept going. Lost. Scared. Hunting for a safer place.

He disappeared, trotting out the road through the development of homes adjoining us. Had he run off from someone? Slipped a collar? Been dumped nearby? Was he headed home? What would happen to him?

It bothered me a lot that day. And the next. It still does.

I'd feel better knowing a dog like that found a friend.

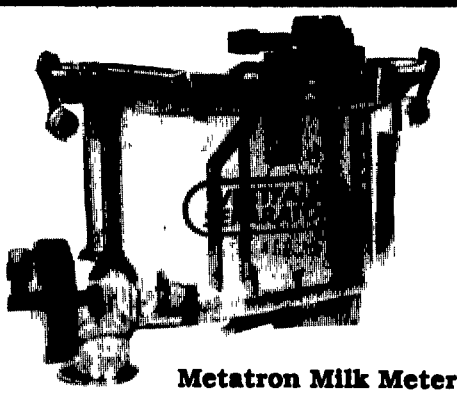

## METATRON Will Make Your Milking System Complete!



Metatron Control

**Westfalia's Metatron gives you the edge in effective, economical herd management. This DHIA and USDA approved cowside milk meter provides milk metering on an individual cow milking for in-parlor evaluation. Vital information of milk produced, maximum milk flow, average milk flow and milking time is also available at cowside. Aids you to better manage each individual cow.**

**The Metatron Milk Meter is transparent for visible operation and designed to take years of use. The unrestricted, full 1" milk outlet takes into account all air flow and milk flow requirements for high producing dairy cows of today and tomorrow. It's convenient, too, and can be on line mounted, or remotely mounted out of the operator's way.**



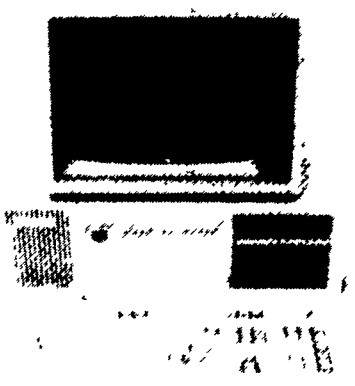
Metatron Milk Meter

## DAIRYPLAN 4

Complete Herd Management Computerized System

◄Westfalia Dairyplan is management controlled phase feeding of concentrates to each individual cow.

Dairyplan ► communicates directly with Westfalia Metatron Milk Meters to and from the parlor.



◄Central Computer with optional terminal and modem will help you manage your entire dairy.

Westfalia Dairyplan allows you to design your reports the way you want them

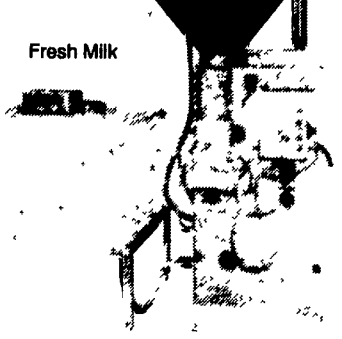
## WESTFALIA-THE MANAGEMENT SYSTEM WHICH ALL OTHERS TRY TO MEASURE UP TO!!

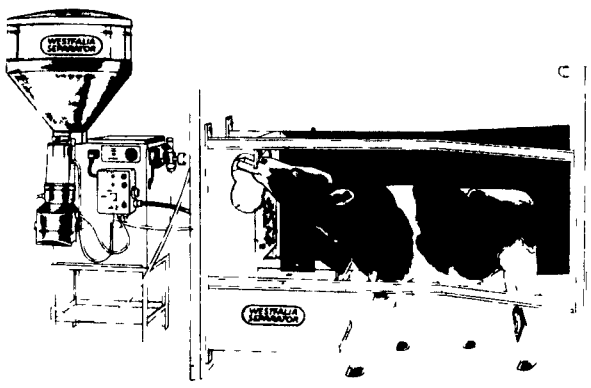
WESTFALIA SYSTEMAT

W·E·S·T·F·A·L·I·A HIGH TECH DAIRYING

## AUTOMATIC CALF-FEEDER

**brings feeding calves into the twenty-first century.**



**Biologically exact portions of freshly mixed milk replacer are available at any time of the day or night, when the calf is hungry. The calf-feeder attached to Dairy Plan feeds the calves automatically exactly what they need. The portions are always freshly stirred and at a constant temperature. this easy-to-clean calf feeder is operationally reliable, easy to use and easy to maintain.**

*Fisher & Thompson Inc.*

DAIRY & MILKING EQUIPMENT SALES & SERVICE

24 Hour Service • We Ship Parts Daily UPS • On-The-Farm Route Service

15 Newport Road, Leola, PA 17540 717-656-3307

AMOS FISHER - Res: 717-354-2537

RICK THOMPSON - Res: 717-627-1162

**SEE US AT THE WESTFALIA EXHIBIT AT THE PA FARM SHOW**

*See Our Line Of Woods PRODUCTS*

*On Display At The*

# PA. FARM SHOW, JANUARY 9-14

**Space #'s 243-250**

# Woods m-series quality single-spindle rotary cutters

**Choice of three models, M140, M150 and M160 with 4 ft., 5 ft. and 6 ft. cutting widths. M-series cutters are designed for tractors rated 15 to 40 hp with 540 rpm PTO and standard category 1, 3-point hitch.**

Built in America since 1947

BANGOR IMPLEMENT
Bangor, PA
215-588-5924

BELMONT FARM
Glyndon, MD
301-833-9091

B. EQUIP., INC.
Waynesboro, PA
717-762-3193

ECKROTH BROS. FARM EQUIP.
New Ringgold, PA
717-943-2131

NORMAN D. CLARK & SON, INC.
Honey Grove, PA
717-734-3682

ERB & HENRY EQUIP. INC.
New Berlinville, PA
215-367-2169

FARMERSVILLE EQUIPMENT, INC.
Ephrata, PA
717-354-2150

N.H. FLICKER & SONS, INC.
Maxatawney, PA
215-683-7252

GRUMELLI'S FARM SERVICE
Quarryville, PA
717-786-7318

HINES EQUIPMENT
Cresson, PA
814-886-4183
Bellwood, PA
814-742-8171

R.S. HOLLINGER & SON, INC.
Mountville, PA
717-285-4538

C.B. HOOBER & SON, INC.
Intercourse, PA
717-768-8231

INCH EQUIPMENT CO.
McAllisterville, PA
717-463-2191

KAUFFMAN FARM SUPPLY
Mt. Pleasant Mills, PA
717-539-4571
Belleville, PA
717-935-2131

KELLER BROS. TRACTOR CO.
Lebanon, PA
717-949-6501

KELLER'S FARM MACHINERY, INC.
Quakertown, PA
215-536-4046

KERMIT K. KISTLER
Lynnport, PA
215-298-2011

LAMB'S FARM MACHINERY
Thorndale, PA
215-269-2676

LANCASTER FORD TRACTOR, INC.
Lancaster, PA
717-569-7063

LAWN CARE OF PA.
Martindale, PA
215-445-4541

S.G. LEWIS AND SON
West Grove, PA
215-869-9440
215-869-2214

LINCOLN SUPPLY & EQUIPMENT CO.
Somerset, PA
814-443-1691
McCoole, MD
301-786-6800

ROBERT E. LITTLE, INC.
Ziegerville, PA
215-287-9643

M.M. WEAVER & SONS, INC.
Leola, PA
717-656-2321

MANOR EQUIPMENT INC.
Sinking Spring, PA
215-678-0828

MESSICK FARM EQUIP., INC.
Elizabethtown, PA
717-367-1319

MIFFLINBURG FARM SUPPLY, INC.
Mifflinburg, PA
717-966-3114

MORRIS INT'L., INC.
Everett, PA
814-652-6101

NESLEY EQUIPMENT CO.
Pottstown, PA
215-469-6391

NICARRY EQUIPMENT CO.
(Route 2 Box 2008)
Reading, PA
215-926-2441

NICHOLS FARM EQUIP.
Bloomsburg, PA
717-784-7731

PIKEVILLE EQUIP. INC.
Oley, PA
215-987-6277

RINGTOWN FARM EQUIP CO., INC.
Ringtown, PA
717-889-3184

SHUEY SALES & SERVICE
Ono, PA
717-865-4915

STRALEY FARM SUPPLY, INC.
Dover, PA
717-292-4443
717-292-2631

THOMAS POWER EQUIPMENT
Avondale, PA
215-268-2181

TRACTOR PARTS CO.
Bloomsburg, PA
717-784-0250

C.H. WALTZ SONS, INC.
Williamsport, PA
717-435-2921

WENGERS' FARM MACHINERY INC.
Myerstown, PA
717-866-2135

CLARENCE WILSON & SONS
Kimberton, PA
215-933-3581

C.J. WONSIDLER BROS.
Quakertown, PA
215-536-1935
215-536-7523

Rt. 309 & 100
New Tripoli, PA
215-767-7611

Oley, PA
215-987-6257

YORK CO. FARM IND., INC.
Emigsville, PA
717-764-6412

ZIMMERMAN FARM SERVICE
Bethel, PA
717-933-4114

# Have You Heard?

By Doris Thomas
Lancaster Extension Home Economist

### EAT YOUR MILK

Have you seen the TV commercials with the catchy phrase, "Milk-It Does the Body Good"? A child holding a glass of milk grows about 10 years before your eyes. All the while, the child proclaims to a someone of the opposite sex, something like: "Just you wait and see. I may be scrawny now, but I'm going to keep drinking milk and grow up to be healthy, strong, and beautiful."

Catchy phrases and cute commercials briefly inform viewers of the benefits of calcium found in milk. Calcium is an essential mineral that provides the body what it needs for a lifetime of strong, healthy bones.

However, these 30-second commercial spots will not change the impressions of people who dislike milk. People who will not or do not drink milk need to know of more options for getting the calcium they need.

Milk is not the only way to get the recommended amount of calcium in your diet. Actually, there are endless ways to eat your milk.

Yogurt is one of the most versatile, calcium-rich foods available. One 8-ounce serving of non-fat yogurt has approximately 450 milligrams of calcium. That is over one-half of the recommended daily allowance for adults.

In addition to eating it alone as a snack, there are several creative ways to fix yogurt. For example, make a beverage by combining ½ cup of plain yogurt with ½ cup ripe fruit; puree the mixture and 1 or 2 ice cubes in your blender.

Plain yogurt with a sprinkle of minced dill or chives makes a tasty, low-fat topping for broccoli, brussel sprouts, asparagus or baked potato.

For a dip with tortilla chips or a topping for tacos, enchiladas or hamburgers, combine ½ cup plain yogurt with one mashed ripe avocado, ¼ cup diced tomato and chili powder to taste.

There are many other ways of eating your milk. Calcium-rich foods made from milk include all types of cheeses, cream soups, ice cream, ice milk and frozen yogurt. You can also get calcium from breads and cereal products, from such vegetables as broccoli and spinach, and from salmon and mackerel.

Remember, it's not just milk that does a body good. There are many ways of getting the calcium you need every day.

### SUGAR ALERT

There are several new sugar products occurring in supermarkets. SUGAR BLENDS containing a mixture of can and dextrose sugars are available in granulated, brown sugar, and confectioners' sugar form. There are several brands now available.

Dextrose has a different melting temperature than cane sugar and it behaves differently. These sugar blends will cause normally crisp cookies to be chewy in some cases, crumb toppings made with sugar blends will melt rather than stay "crunchy." Candy and fudge as well as meringues will not be successful. Jams and jellies will not perform as expected.

Some packages will alert you to these changed performance outcomes. Some brands do not make any mention of these problems. The sugar blends will perform satisfactorily in baking cakes, puddings and other sweetening chores.

Alert the person who does the shopping for your household about the existence of sugar blends. The sugar blends are usually cheaper and so are attractive to bargain hunters. To avoid problems with candies, frosting, jellies, crumb tops and cookies look for pure **Cane Sugar** on the label.

# Butter Sculpture Salutes Dairy Industry

HARRISBURG (Dauphin Co.) — For a third consecutive year, Pennsylvania's Dairy Promotion Partners have joined forces to sponsor a life-size butter sculpture at the PA Farm Show. The butter sculpture will offer a salute to the state's historical ice cream industry. The sculpture was officially unveiled at a press conference, on Thursday, January 7, at 10 a.m., at the Farm Show's McClay Street entrance. The Dairy Promotion Partners, the American Dairy Association and Dairy Council, Mid East UDIA/F.O. 36 Advertising and Promotion Agency, and the Pennsylvania Dairy Promotion Program, maintain the butter display throughout the show, January 9-14.

**Pennsylvania's Dairy Promotion Partners, the American Dairy Association and Dairy Council, Mid East UDIA/F.O. 36 Advertising Agency, and the Pennsylvania Dairy Promotion Program, have joined forces to sponsor a life-size butter sculpture at the 1993 PA Farm Show. This sculpture, created by Raymond Mackintosh, of Ontario, Canada, offers a tribute to the state's ice cream industry, the second largest in the United States. The sculpture is on display throughout the show in the McClay Street Lobby of the Farm Show Complex. Mackintosh completed the sculpture in about six days.**

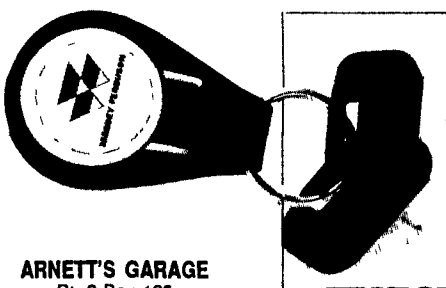
The sculpture is molded out of 800 pounds of Real dairy butter. Raymond Mackintosh, the sculptor, designed this artistic creation to give visitors a view of an ice cream cart from days past. The sculpture features an ice cream vendor and two youngsters enjoying a freshly dipped ice cream cone. To create the sculpture, Mackintosh constructed a metal framework and molded the butter from this structure.

Mackintosh, of Ontario, Canada, is returning for a third straight year to create the sculpture for the dairy farmers. He is one of a few known sculptors of butter in the world. Butter is a difficult medium to work with, but Mackintosh has perfected the art through the completion of sculptures at the New York State Fair, the Canadian National Exposition, and the PA Farm Show. Mackintosh has also worked with other art forms, including work on last year's controversial movie "JFK."

Butter for the sculpture was donated by Mayfair Creamery, of Somerset. Mayfair, located in the heart of southwestern Pennsylvania, manufactures about 14 million pounds of butter per year for wide variety of brand labels.

Further information about dairy promotion events at Farm Show is available by calling (717) 787-6903.

FURNITURE
USED
WOOD & COAL STOVES
NEW & USED FURNITURE
FISHER'S FURNITURE, INC.
Bart, Pennsylvania 17503
Rt. 896 at Georgetown 6 Miles
South of Strasburg
Hours Mon. and Thurs. 9-5 Fri. 9-8 Sat. 9-5



ARNETT'S GARAGE
Rt. 9 Box 125
Hagerstown, MD 21740
(301) 733-0515

LEBANON VALLEY IMPLEMENT CO.
700 E. Linden St.
Richland, PA 17087
(717) 866-7518

M.M. WEAVER & SON
N. Groffdale Rd
Leola, PA 17540
(717) 656-2321

N.H. FLICKER & SONS, INC.
Maxatawny, PA 19538
(215) 683-7252

SCHREFFLER EQUIPMENT
Pitman, PA 17964
(717) 648-1120

R.W. KELLER SALES
Perkasie, PA 18944
(215) 257-0101

S.G. LEWIS AND SON
West Grove, PA 19390
(215) 869-9440
869-2214

PEOPLE'S SALES & SERVICE
Oakland Mills, PA 17076
(717) 463-2735

CTF SALES & SERVICE, INC.
Comly's Turf Farm, Inc
Forest Grove Rd
Wycombe, PA 18980
(215) 598-7157

TRIPLE H EQUIPMENT
Peach Bottom, PA 17563
(717) 548-3775

GUS FARM EQUIPMENT
Seven Valleys, PA 17360-0085
(717) 428-1967

THESE DEALERS HOLD THE KEYS TO ONE OF THE NEWEST, MOST DYNAMIC CHANGES IN TRACTOR POWER TECHNOLOGY.

▼ Outstanding field working speeds and transport speeds. Top speeds up to 25 mph.
▼ Proven worldwide reliability! Over 100,000 hours of relentless field testing and customer evaluation! Under some of the most punishing conditions! In virtually every corner of the world!
See your nearby MASSEY FERGUSON dealer for a demonstration today!
MASSEY FERGUSON
THE WORLD'S TRACTOR

# Rider Bucks His Way Into Farm Show Competition

Joyce Bupp
York County Correspondent

DOVER (York Co.) — Josh Hoffman hopes to sit out his competition at the Farm Show — all 16 seconds of it.

Where he wants to stay seated is in the saddle of the bucking broncs he'll ride in two eight-second go-arounds during the Farm Show rodeo. Hoffman will ride in both the 2 p.m. and 6 p.m. rodeo rounds scheduled for Saturday, January 9, in the large arena.

An 18-year-old senior vo-ag student at Dover High School, Hoffman took his first ride into the rodeo arena after joining the Pennsylvania High School Rodeo Association (PHSRA) in late summer. He is the son of Mike and Jean Hoffman, who raise livestock and grain on their farm on Davidsburg Road.

"I stayed on for two seconds," chuckles the slender, lanky saddle bronc rider as he recounts his first ride. "But the fall didn't hurt as bad as I thought it would."

That first tumble off a bucking rodeo horse was just part of the training Hoffman received during his initial rodeo/clinic held in October at Wellsville. Rodeos have held an almost lifelong fascination for Hoffman since he watched his first one on television as a child. His interest deepened recently while tracking the rodeo activities of a high school acquaintance.

High School Rodeo Association competition is a high school sport, open to students in grades nine through twelve. Participation must be approved by the student's high school principal and the participating student must be passing a minimum of four subjects.

Both Pennsylvania and Ohio have state associations, which are affiliated with the national association. Pennsylvania has been organized for four years and currently has 65 members, according to state association secretary Susan Kroll. Students in New Jersey, New York, Maryland, West Virginia, and Virginia, which do not have their own associations, also may participate through the PHSRA.

Fourteen PHSRA-sanctioned rodeos are held within the state during the year, usually once-monthly, except in April when several are scheduled. Participants can enter one or several of the 10 separate events in a PHSRA rodeo and earn points that accumulate through the year. A first place win earns 10 points, with lesser placings earning fewer points.

Events for girls include barrel racing, pole bending, goat tying, and break away roping, while boys compete in riding bulls, bareback or saddle bronc horses, calf roping, and steer wrestling. Both boys and girls may compete in team roping.

At the end of the season, participants with the highest cumulative points in each event ride in the state finals rodeo. State winners are then eligible for the national finals in Wyoming.

"It's a sort of 'minor league' for rodeo competition," explains Hoffman.

His first tumble from a real horse during the two-day rodeo/clinic at Wellsville came after a few hours of initial training on a mechanical bucking machine.

"Horses are easier," figures Hoffman. "The machine is a steady pace, but I haven't seen anything to replace the real action of a horse."

Still, the machine taught Hoffman a lot. Saddle bronc riders must learn to instantly twist and wedge their legs and feet over and around the shoulders of the horse as it leaves the chute, a maneuver called "marking out." By properly leveraging his legs, the bronc rider tightens his body into the saddle to better withstand the horse's efforts to dislodge him.

"The saddle is very important," emphasizes Hoffman, demonstrating the "marking out" technique on the floor of the family's living room. "It's the only thing that keeps you there on the horse."

Because of the unique purpose it serves, a bronc saddle is designed with the stirrups much farther front than those on a western saddle. Instead of the horn which protrudes from the top front of a western saddle, the bronc saddle has about a three-inch-high padded curb on the top front, known as the "swell." This feature also helps stabilize the rider atop the bucking horse.

Bronc saddles are "real hard to come by," according to Hoffman, who was able to acquire a used one in good condition. And, because each rider is different in size, most are custom designed. New, custom-made bronc saddles from the most skilled craftsmen may cost up to $1,000.

Given the critical safety role of the saddle, bronc riders value them highly and regularly inspect and replace any weakened leather parts that might tear under the riding strain. Other "rigging" includes the "bronc holder," a halter fashioned from very heavy nylon with thick, wooly padding on the nose guard which fits over the horse's muzzle.

The "bronc rein" is a flexible, braided, nylon rope of graduated thickness, slender where it fastens to the bronc holder and well over an inch in diameter where the rider wraps a single hand around it during the brief competition ride. Saddle bronc riders grip the rein bare-handed, while bareback and bull riders wear gloves.

As with any sport, physical fitness is imperative for rodeo competitors. For bronc riders like Hoffman, leg muscles must be strong as well as those of the arms and wrists. While some competitors train by weightlifting, Hoffman stays fit through the normal work routine on the family farm.

Safety is a continuing emphasis, for both rider and horse. A mouthpiece is a required piece of equipment to protect the rider's teeth. Heavy chaps cushion the legs. Parts of the rigging that make contact with the horse are all well padded to protect the horse. And a pair of pickup men rides alongside the saddle bronc competitor at all times, one to collect the rider when his time elapses — or he falls — and the other to instantly release the bronc's cinch when the ride is over.

"What other high school sport puts you against a 1,500-pound horse, or an unpredictable bull?" philosophizes Hoffman. "It makes a lot more sense to me to compete with a horse than going head-to-head with another person.

"Mind control is one of the most important things in saddle bronc riding," he believes. That includes learning to concentrate solely on the horse, the upcoming ride, and blocking out all else — including spectator noise — while waiting for the chute to open and the ride to begin during rodeo competition.

"I was very scared, very nervous on my first ride," remembers Hoffman, adding with a laugh, "and I didn't do anything right."

He climbed back on a little later, stayed in the saddle a fraction of a second longer, and again sailed off into the dirt. It was a harder, more bruising fall. Though he walked away with no assistance, later he could not remember that his friend had carried the saddle for him.

Despite aching muscles and sore bruises, Hoffman returned for the second day of the clinic with no hesitation.

After two more "go 'rounds," Hoffman had doubled his saddle time to four seconds, gained confidence and became visibly more relaxed to his teaching coach. He had also learned that he could climb right back in the saddle after a fall and build on the lessons learned each time it happened.

"Mind control," he says again. "You have confidence that some day it will all come together."

When it does, when a saddle bronc rider is properly "marking out," correctly "screws himself into the saddle," and stays on the violently gyrating horse for the full eight seconds, then he has "covered the horse."

Two judges score the ride, one each on the right and on the left; each tallies a separate numerical score. While 100 is a perfect score, only professional rodeo riders are likely to garner as high as a combined 85-point average on a saddle bronc ride.

After high school graduation, a PHSRA member can finish that season of competition, but must move on to higher professional levels to continue rodeo participation. East Coast competition is usually within the American Professional Rodeo Association, with events up and down the eastern seaboard and in Canada.

Westerners are more likely to compete in the national association's events. At a top professional rodeo, a winning competitor might earn up to $11,000 for placing first in one day's competition; a national rodeo might offer 10 days of competition.

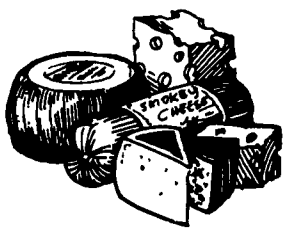
One of Hoffman's dreams is to move West, a part of the country he came to admire and appreciate during visits there as a child and again while attending the national FFA convention in Kansas City. He would like to eventually continue the family farming and livestock-production tradition of the Hoffman family at a western, less populous location.

**Garbed in the classic gear of ten-gallon hat, protective chaps and colorful shirt, Josh Hoffman is "uniformed" for participation in the Farm Show's only high school sporting event — the rodeo.**

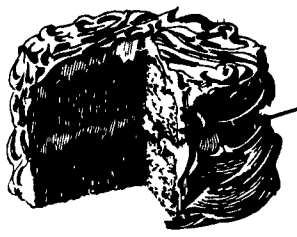
**The thick, braided nylon "bronc rein" is grasped by the rider with one bare hand for the duration of the eight-second ride in rodeo competition.**

**Designed of heavy nylon materials, the bronc holder is the halter which fits on the horse and to which the bronc rein is fastened. Heavy wool padding on the nose piece protects the muzzle of the horse. All rodeo "rigging" is designed for the safety of both rider and mount.**

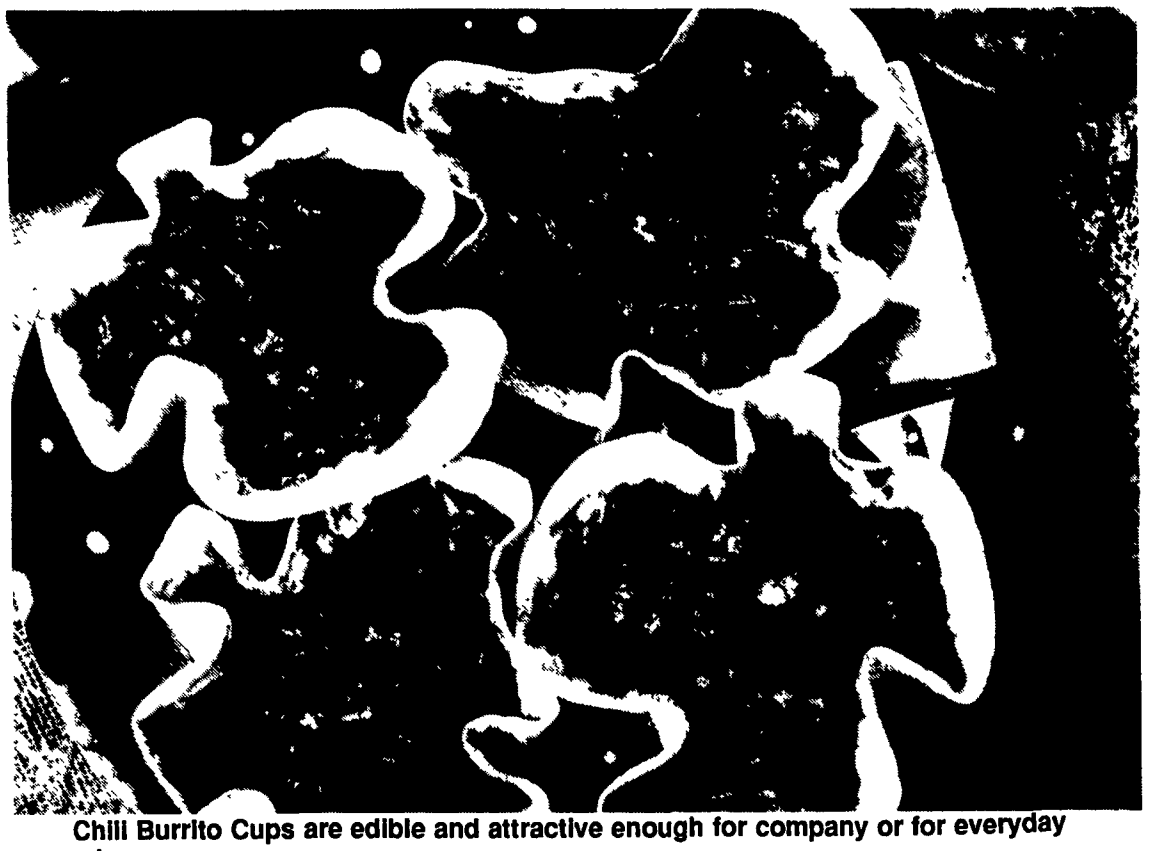
## Homestead Notes




# Home On The Range



## Keep It Simple And Tasty With One-Dish Meals



Chili Burrito Cups are edible and attractive enough for company or for everyday meals.

### KIDNEY BEAN CASSEROLE

1 small onion
4 or 5 medium potatoes
1 pound ground beef
1 quart kidney beans
1 quart V-8 or tomato juice
1½ teaspoons salt
1 teaspoon garlic powder
1 tablespoon celery seed
¼ teaspoon black pepper
1 can celery soup

Line 4-quart casserole dish with butter. Add a layer of diced onions. Top with a layer of sliced potatoes. Mix celery seed, salt, pepper, and garlic powder and sprinkle over potatoes. Pour celery soup over top of mixture.

Brown and drain ground beef and place over mixture. Add beans. Cover with V-8 or tomato juice. Place lid on casserole. Bake at 300 degrees for 3 hours.

**Dayton, VA Reader**

### BAKED CHICKEN AND BISCUITS

1½ cups chicken, cut-up
10 ounces peas and carrots, thawed and drained
5 strips bacon, cut up and fried crisp
1½ cups cheddar cheese, shredded, divided
2 medium tomatoes, peeled and chopped
1 can cream of chicken soup
¾ cup canned milk
1½ cups biscuit mix
⅔ cup milk
1 can French fried onions

Heat oven to 400 degrees. In a large bowl, mix together chicken, peas, carrots, bacon, tomatoes, soup, milk, and cup of cheese. Transfer to a buttered 8x12-inch casserole dish. Cover and bake about 15 minutes.

Meanwhile, make biscuits with the mix, ⅔ cup milk and half can of French fried onions.

Remove casserole from oven, uncover, drop biscuits onto casserole, sprinkle with remaining cheese, return to oven and bake for another 15 to 20 minutes or until biscuits are browned.

Serves 6.

**B.J. Light**
**Lebanon**

### CHILI BURRITO CUPS

2-pound boneless beef chuck pot roast
1 medium onion, sliced
½ teaspoon salt
¼ teaspoon pepper
Water
1 large onion, chopped
1 tablespoon vegetable oil
1 can (approx. 16 ounces) pinto or kidney beans, drained
1 can (approx. 16 ounces) tomatoes
1 can (6 ounces) tomato paste
1 can (4 ounces) chopped green chilies
1 tablespoon chili powder
8 Microwave Tortilla Cups*
Dairy sour cream, if desired
Guacamole, if desired

To prepare shredded beef, place boneless beef chuck pot roast, sliced onion, salt and pepper in Dutch oven. Add ½ inch water to pan; cover tightly and cook over low heat on top of range or in 300°F (slow) oven 2 to 2½ hours or until beef is tender. Let cool slightly in juices. Pour off juices; skim off fat and reserve 1 cup juices. Shred beef with two forks; reserve.** In same Dutch oven, saute chopped onion in oil over medium heat until tender. Add reserved shredded beef and juices, beans, tomatoes, tomato paste, chilies and chili powder. Bring to a boil; reduce heat and simmer 1 hour or until thickened, stirring occasionally. Meanwhile prepare Microwave Tortilla Cups. Spoon an equal amount of beef mixture in each tortilla cup. Serve with sour cream and guacamole, if desired. 8 servings.

### HEARTY AND HEALTHY CHICKEN CHII

1 package (1 pound) ground chicken
1 package (1.25) mild chili seasoning mix
2 cans (14.5 ounce) diced tomatoes
1 can (15.5 ounce) dark red kiney beans
1 can (6 ounce) tomato sauce

Brown ground chicken in medium saucepan, add remaining ingredients and bring to a boil. Reduce heat and simmer for 10 to 15 minutes. Top with low-fat shredded cheese or low-fat sour cream. Serves 4 to 6.

### HAM WAGON WHEEL CASSEROLE

1½ cups cubed ham or canned Spam, sliced and browned
1 can cream of chicken or celery soup
1 cup milk
1 cup Velveeta cheese, grated
1¾ cups Wagon Wheel macaroni, cook until tender
2 cups frozen peas, cook slightly
Pepper, to taste

Mix lightly cooked macaroni with remaining ingredients. Place in 2-quart casserole dish. Top with browned butter crumbs, if desired. Bake uncovered at 350 degrees for 30 minutes.

Variation: 3 cups diced, cooked potatoes may be substituted for macaroni. Saute in 1 tablespoon butter, ¼ cup chopped green pepper, and ¼ cup chopped onion; add to potatoes and other ingredients. Bake as directed above.

**Sonja Zehr**
**Croghan, NY**

### CHICKEN AND WILD RICE CASSEROLE

1 package (16 ounce) quick cooking long grain and wild rice mix
1 can (19.75 ounce) cream of mushroom soup
1 can (4 ounce) mushrooms, drained
⅔ cup diced celery
⅔ cup milk
1 package bone-in skinless chicken split breasts or thighs (6 pieces)
Optional ingredients: broccoli, water chestnuts, almonds'

Combine rice mix, seasonings from rice packet, soup, mushrooms, celery and milk in 4-quart casserole. Arrange chicken over top of rice mixture. Sprinkle liberally with seasonings mix. Cook, covered on High for 21 to 26 minutes, or till chicken is no longer pink and juices run clear. Serves 6.

*Microwave Seasoning Mix
¼ cup crushed chicken-flavored bouillon
2 tablespoons all-purpose flour
1 teaspoon paprika
¼ teaspoon pepper

Combine all ingredients till thoroughly mixed. Store in covered container.

### SHIPWRECK CASSEROLE

3 teaspoons butter
1 quart sliced potatoes
¼ cup uncooked rice
1 can kidney beans
2 teaspoons salt
½ cup water
1 large onion
Ground beef, any amount
1 stalk celery
1½ cups tomato juice
¼ teaspoon pepper

Mix everything together raw in a covered baking dish. Bake 1½ hours at 350 degrees.

**Julia Brubaker**
**Carlisle**

(Turn to Page B7)

## Recipe Topics

If you have recipes for the topics listed below, please share them with us. We welcome your recipes, but ask that you include accurate measurements, a complete list of ingredients and clear instructions with each recipe you submit. Send your recipes to Lou Ann Good, Lancaster Farming, P.O. Box 609, Ephrata, PA 17522. Recipes should reach our office one week before publishing date.

**January**
**16-** Favorite Breakfast Dishes
**23-** Pizza week
**30-** Veal Favorites

**February**
**6-** Muffin Mania Week

## Featured Recipe

Though the holiday season is behind us, many are still feeling the guilt of over-indulgence. Looking toward a healthier 1993, many are resolving to keep a close eye on their fat and calorie intake. One thing that should make this task a little easier is the broad array of reduced-fat and non-fat products available in the supermarket.

One of these is new Light n' Lively® light sour cream made with Simplesse ® all natural fat substitute. The light sour cream has half the fat and one-third fewer calories than full-fat sour cream, and can be substituted one-for-one in any recipe calling for sour cream.

In the past, some used yogurt, mayonnaise or salad dressings in place of sour cream. But, these substitutes tended to thin recipes, sacrificing the creamy texture and rich flavor of the basic dish. Using a light sour cream instead of regular sour cream lets the rich texture and taste of the original recipe come through lighter and just as luscious.

This familiar family favorite uses light sour cream as a replacement for regular sour cream. It is sure to be a hit with those who've made New Year's resolutions to watch fat and calories, but don't want to sacrifice great taste.

### Chicken Breasts Paprikash

2 tablespoons flour
½ teaspoon salt
¼ teaspoon pepper
6 boneless skinless chicken breast halves (about 1½ pounds)
1 tablespoon oil
4 cups sliced onions
2 cloves garlic, minced
2 teaspoons paprika
1 cup chicken broth
1 container (8 ounces) Light n' Lively® light sour cream
8 ounces medium noodles, cooked, drained

• Mix flour, salt and pepper; coat chicken. Heat oil in large skillet on medium-high heat. Add chicken; cook 5 minutes on each side or until lightly browned and cooked through. Remove chicken; keep warm.

• Add onions and garlic to skillet; cook and stir on medium heat 5 minutes or until tender. Stir in paprika; cook 1 minute. Stir in broth. Bring to boil. Reduce heat to low; simmer until thickened. Stir in light sour cream; cook 2 minutes or until heated through.

• Arrange chicken on noodles on serving platter. Spoon sauce over chicken. Sprinkle with chopped parsley, if desired.

Makes 6 servings.

Nutritional Information Per Serving: 250 calories, 28 g protein, 14 g carbohydrate, 9 g fat, 75 mg cholesterol, 380 mg sodium.

To learn how to "lighten up" the new year with Light n' Lively® light sour cream, write to: Light n' Lively Lightens Traditional Recipes, P.O. Box 23246, Kankakee, Illinois 60902-3246. The booklet features great-tasting recipes and complete nutritional information for favorites such as beef and pork stroganoff, cinnamon-raisin coffee cake and brownies, and provides quick and easy serving suggestions.

# Keep It Simple

(Continued from Page B6)

**CINDY'S SPAGHETTI SOUP**

1½ pounds ground beef
½ cup chopped onion
½ cup chopped green pepper
½ cup chopped celery
½ cup chopped carrots
2 quarts whole or diced tomatoes with juice
¼ teaspoon dried oregano
Chili powder
Red pepper flakes
Garlic salt
Pepper
4 ounces spaghetti, broken
15-ounces spaghetti sauce
4-ounces sliced mushrooms, undrained

In a Dutch oven, brown ground beef; drain. Add onion, green pepper, celery, carrots, tomatoes, and oregano. Season with chili powder, red pepper flakes, garlic salt, and pepper to taste. Simmer 15 - 20 minutes.

Meanwhile, cook spaghetti until tender. Drain and rinse. Add the spaghetti sauce and mushrooms to beef mixture; simmer 15 minutes longer. Just before serving, stir in spaghetti; heat through. Soup may be thinned with a small amount of water if desired. Yields about 8 servings.

Julia Brubaker
Carlisle

**EASY SPAGHETTI-SAUCED MEATBALLS**

1 pound low fat ground beef
¼ cup seasoned dry bread crumbs
1 egg, slightly beaten
2 tablespoons finely chopped onion
1 tablespoon chopped parsley
1 clove garlic, minced
½ teaspoon salt
¼ teaspoon pepper
Vegetable cooking spray
1 jar (26 to 30 ounces) prepared spaghetti sauce
3 cups cooked pasta

Combine ground beef, bread crumbs, egg, onion, parsley, garlic, salt and pepper, mixing lightly but thoroughly. Shape mixture into twelve 1 1/2-inch meatballs. Coat large nonstick skillet with vegetable cooking spray; heat over medium heat 3 minutes. Brown meatballs 6 to 8 minutes; turning occasionally. Add spaghetti sauce. Reduce heat to medium-low, cover and cook 9 to 11 minutes, stirring occasionally. Serve meatballs and sauce over cooked pasta. 4 servings. 524 calories, 18 g fat, 133 mg cholesterol per serving.

**SIX-LAYER DINNER CASSEROLE**

2 medium potatoes, grated
2 medium carrots, grated
½ cup rice, uncooked
1 small onion, chopped
1 pound ground beef
Mix with 1 pint tomato juice:
1 teaspoon dry mustard
½ teaspoon salt
Pepper, to taste
1½ tablespoons brown sugar
Combine for basting sauce:
3 tablespoons brown sugar
3 tablespoons catsup
½ teaspoon salt

Layer potatoes on bottom of greased oblong baking dish. Layer in the following order: carrots, rice, and onions. Pour juice mixture over the top. Cover with raw ground beef, crumbled in pieces. Mix together remaining 3 tablespoons sugar, 3 tablespoons catsup, ½ teaspoon salt and baste the ground beef. Bake, covered, at 275 degrees for 3 hours. Do not stir.

Sonja Zehr
Croghan, NY

**GROUND BEEF FAJITAS**

1 pound low-fat ground beef
Vegetable cooking spray
1 large onion, cut into thin wedges
1 green or red bell pepper, cut into thin wedges
1 cup milda salsa
2 teaspoons chili powder
8 flour tortillas
Condiments: chopped tomatoes, chopped green onion and low-fat sour cream, as desired.

Coat large nonstick skillet with vegetable cooking spray; heat over medium to medium-low heat 5 minutes. Add ground beef, onion and bell pepper; increase heat to medium-high and cook 8 to 10 minutes, stirring frequently. Add salsa and chili powder; reduce heat and cook slowly 5 minutes, stirring occasionally. Serve in tortillas with assorted toppings, as desired. Yield: 8 beef filled tortillas. 192 calories, 5.8 g fat, 32 mg cholesterol per beef filled tortilla.

**BARBECUE BEEF CUPS**

¾ pound ground beef
½ cup barbecue sauce
1 teaspoon minced dry onion
1 can (10 ounce) refrigerated biscuits
½ cup shredded American cheese

Preheat oven to 400°F. In a skillet, brown ground beef and pour off drippings. Stir in barbecue sauce and onion. Separate biscuits and place each biscuit in an ungreased muffin cup or a muffin tin. Press the dough up the sides to edge of muffin cup. Spoon beef mixture into cups. Bake 10 to 15 minutes or until golden brown. Sprinkle with cheese, return to oven until cheese is melted. Makes 10 Beef Cups

**CHICKEN 'DIVINE' (BROCCOLI) CASSEROLE**

2- 10-ounce packages Broccoli
4-6 cups chicken, cooked, deboned and cut into 1-inch pieces
Mix together:
2 cans cream of chicken soup
½ cup mayonnaise
1 teaspoon lemon juice

Mix sauce with chicken and broccoli. Place in a baking dish and top with
½ cup cornflake crumbs or bread crumbs
2 tablespoon butter, melted
1 cup cheddar cheese, grated

Bake 350° for 30 min. Do not cover.

Susan Breckbill
Oxford

**BEEF STUFFED PEPPERS**

1 pound low-fat ground beef
4 medium green, red or yellow bell peppers
¼ cup chopped onion
½ cup uncooked rice
1 teaspoon dried oregano leaves, divided
½ to ¾ teaspoon salt
¼ teaspoon black pepper
1 can (14½ ounces) Italian tomatoes, broken up
2 tablespoons catsup

Cut top off peppers; discard stem and coarsely chop tops. Remove seeds and membrane from peppers. Combine chopped peppers, ground beef, onion, rice, 1/2 teaspoon oregano, salt and black pepper, mixing lightly but thoroughly. Spoon an equal amount of beef mixture into each pepper. Place stuffed peppers in 9x9-inch baking dish. Combine tomatoes, catsup and remaining 1/2 teaspoon oregano; pour over peppers. Cover baking dish tightly with aluminum foil; bake in 350°F (moderate) oven 1½ hours. 4 servings. 298 calories, 8.6 g fat, 64 mg cholesterol per serving.

**MEXI BEEF AND BEAN DIP**

1 pound low-fat ground beef
Vegetable cooking spray
1 cup chopped onion
½ teaspoon each salt and hot pepper sauce
1 can (16 ounces) kidney beans, drained and rinsed
1 can (4 ounces) chopped green chilies
½ cup shredded low-fat Cheddar cheese or Monterey Jack cheese with jalapeno peppers
½ cup taco sauce
2 tablespoons each sliced ripe olives and sliced green onion
¼ cup chopped tomato
Tortilla chips

Coat large nonstick skillet with vegetable cooking spray; heat over medium to medium-low heat 5 minutes. Add ground beef and onion; cook 5 to 6 minutes. Remove skillet from heat; stir in salt and hot pepper sauce. Place kidney beans in 10-inch quiche dish or 13x9-inch utility dish. Mash beans with fork and press in an even layer in dish. Top beans with a layer of the meat mixture, green chilies and top with cheese. Drizzle with taco sauce. Heat in 350°F (moderate) oven 25 to 30 minutes or until heated through. Sprinkle with olives, green onion and tomato. Serve with tortilla chips. Yield: One 10-inch quiche dish. 158 calories, 6 g fat, 15 mg cholesterol per 1/4 cup dip and 8 chips.

(Turn to Page B8)

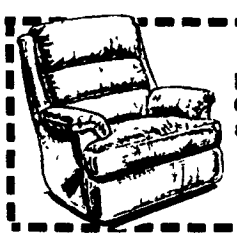

UNCLAIMED FREIGHT CO.
AND LIQUIDATION SALES INC.

2 PIECE CONTEMPORARY
Sofa and Loveseat
Wide wood accents from arm to floor on both pieces
Reg. Ret. $1989.95
OUR CASH PRICE $399.88

Sofa and Loveseat
TRADITIONAL LIVING ROOM
With brass and wood accents, rolled arms and wing back
OUR CASH PRICE $489.88

Reg. Ret. $1,269.95

CLIP THIS VALUABLE COUPON!



Unheard of price! ROCKER RECLINER
Full size in a selection of colors and styles.
Only 126 to sell, and they won't last long at this price.
(WHILE SUPPLIES LAST)
Reg. Ret. $629.95
OUR CASH PRICE $289.95
WITH COUPON $189.95

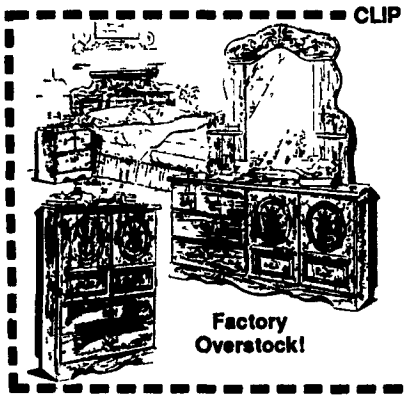
MATTRESS & FOUNDATION

| | | |
|---|---|---|
| Single | Reg. Ret. $189.95 | OUR CASH PRICE $ 79.95 |
| Double | Reg. Ret. $289.95 | OUR CASH PRICE $ 99.95 |
| Queen | Reg. Ret. $529.95 | OUR CASH PRICE $119.95 |
| KING | Reg. Ret. $609.95 | OUR CASH PRICE $209.95 |

HUNDREDS OF OTHER ITEMS!

OPEN TO THE PUBLIC
All our furniture is brand new merchandise. Not used. Not traded in.

CLIP THIS VALUABLE COUPON!

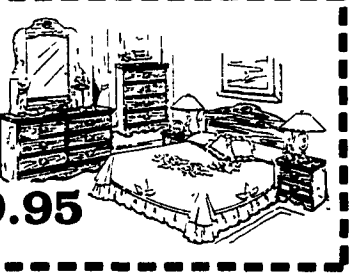


Factory Overstock!

Pine finish
5 PIECE BEDROOM
This unique bedroom group includes a door chest, door dresser, deck mirror, headboard and nightstand
Reg. Ret. $1289.95
OUR CASH PRICE $429.95
WITH COUPON $369.88
(WHILE SUPPLIES LAST!)

CLIP THIS VALUABLE COUPON

5 Piece
COUNTRY CASUAL BEDROOM
This Pine finish group features a double dresser, mirror, panel headboard, 4 drawer chest and nightstand.
Reg. Retail $799 95
OUR CASH PRICE $349.95
(WHILE SUPPLIES LAST!)
WITH COUPON $329.95



PUBLIC NOTICE
We are a four store chain not affiliated with any other stores.

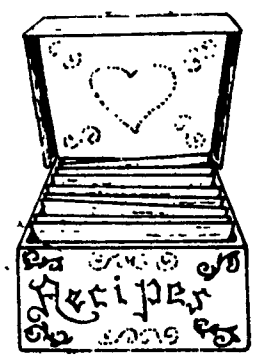
| LANCASTER | YORK | CHAMBERSBURG | CARLISLE |
|---|---|---|---|
| 3019 Hempland Road | 4585 West Market Street | 1525 Lincoln Way East | 1880 Harrisburg Pike |
| 717-397-6241 | 717-792-3502 | 717-261-0131 | 717-249-5718 |

VISA MasterCard

STORE HOURS:
Monday Thru Friday 9-9
Saturday 9-6 (Lancaster & York)
9-5 (Carlisle & Chambersburg)
Sunday Noon-5

No Refunds No Exchanges Cash & Carry
FINANCING AVAILABLE
No Out-Of-State Checks Accepted
Out-Of-State Credit Cards Accepted
For purchase with a check, bring proper ID and a major credit card
Not responsible for typographical errors

Quality furniture and a whole lot more . . . for a whole lot less.




# Cook's Question Corner

**If you are looking for a recipe but can't find it, send your recipe request to Lou Ann Good, Cook's Question Corner, in care of Lancaster Farming, P.O. Box 609, Ephrata, PA 17522. There's no need to send a SASE. If we receive an answer to your question, we will publish it as soon as possible.**

**Answers to recipe requests should be sent to the same address.**

**QUESTION** — Florence Nauman, Manheim, would like a recipe for mulled cider angel food cake. If we do not receive an answer to this request, we will assume no one has the recipe and drop the request.

**QUESTION** — Jane Heckman, Effort, would like a recipe for a white cake that has sour cream in the batter. After pouring the batter in the baking pan, it is drizzled with melted chocolate chips and baked. When you eat the cake, you find swirls of thick chocolate.

**QUESTION** — Anne Good, Lititz, would like a recipe for sesame chicken soup.

**QUESTION** — Georgia Bond, Gandeeville, W. Va., would like a recipe for canning strawberries with epsom salts.

**QUESTION** — Ruth Edwards, Kennett Square, asks what effect epsom salts have on strawberries? Is it a natural laxative or what? Can someone answer her question. I know that several old recipes used epsom salts for making jam, and it seems to work as a thickening agent rather than a laxative, but I don't know why.

**QUESTION** — Alice Steere, Chepachet, RI, would like the recipe for the gravy McDonald's serves on its biscuits and gravy around the Columbus, Ohio area.

**QUESTION** — Jennifer Rake, East Stroudsburg, would like to know how and when to harvest dry soybeans and how to roast them.

**QUESTION** — Marion Steger, Groton, N.Y., would like the recipes for Aunt Effie's Hillsborough Moist Apple Nut Layer Cake with butterscotch frosting and the Turn-Of-The Century Cake.

**QUESTION** — Linda McCuean, New Galilee, writes that her 15-year-old son eats breakfast cereal like there is no tomorrow. She would like a recipe to transform plain shredded wheat cereal into the frosted variety.

**QUESTION** — Susan Howard, Mt. Pleasant Mills, would like a recipe for lemon poppy seed muffins made with sour cream such as those served by Kathryn Flint's Restaurant in Jim Thorpe.

**QUESTION** — An Elizabethtown reader would like a sand tart cookie recipe that uses sour cream and egg yolks. She said the recipe had appeared in this paper several years ago. Did anyone cut out the recipe so that they can send it in for us to reprint?

**QUESTION** — N. Martin requests a recipe for Double Chocolate Sour Cream Drop Cookies. It is a cookie made with white chocolate chips in the cookie dough and melted chips in the frosting.

**QUESTION** — Maybelle Page, Oxford, would like a recipe for Tar Heel Pie. She writes that several years ago she was travelling and saw the recipe printed on a post card. She writes, "Of course using no sense, I failed to purchase the post card and have kicked myself zillions of times since." Readers, can you come to her rescue?

**QUESTION** — Sonja Zehr, Croghan, N.Y. would like a recipe for cinnamon (hard candy coated) apples. The unpeeled apple is put on a stick and dipped in the hot syrup.

**QUESTION** — Jean A. Read from Catasauqua would like a recipe for Pumpkin Whoopie Pies.

**QUESTION** — Eileen Newcomer, Mount Joy, requests a recipe for Banana Whoopie Pies.

**QUESTION** — Linda Modica, Asbury, N.J., would like a recipe for the thick custard filling used in the extra large eclairs sold at an Amish stand at the Meadowbrook Market in Leola.

**QUESTION** — William Mende, Elizabethville, would like a recipe for Kielbasa that tastes like that sold by Hillshire Farms, and a recipe for a German Bratwurst (pork sausage) cured and cold-smoked but ready-to-eat, and made with caraway seed, pepper, and garlic. Also want a creamy, not grainy, liverwurst recipe, a mettwurst recipe, and blutwurst recipe. These are German sausage recipes that William remembers from his youth of 40 years ago.

**ANSWER** — Charles Creasy, Wrightsville, wanted recipes for making turtle meat, especially turtle soup. Thanks to William Mende, Elizabethville, for sending a recipe that he modified from a recipe fround in the Woman's Day Encyclopedia of Cookery.

**Turtle Soup**

3 pounds turtle meat

Cut meat out of shell and boil in salted water. Skin and debone. Dice meat and simmer covered in broth for 30 minutes (amount of broth depends on whether you want the stew to be thick or thin). Don't stir excessively or meat will string! Add ¼ cup butter and season with salt and pepper. Combine ½ cup heavy cream or milk and 2 beaten egg yolks. If desired, you can add a dash of hot pepper sauce. Remove stew from heat and stir cream mixture in. Return to heat but don't boil. Remove from heat and stir in ⅓ cup sherry or Madiera. Serve.

**ANSWER** — Georgia Bond, Gandeeville, W. Va., wanted recipes for chicken pot pie, pepper cabbage, and funnel cakes. Thanks to Maria Musser, Rothsville, and others for sending recipes.

**Chicken Pot Pie**

1 large onion
7 carrots
5 potatoes
1 fryer chicken
Salt and pepper to taste

Cook chicken in salted water until tender; debone. Add chopped chicken to broth from cooked chicken. Peel and dice onion, carrots, and potatoes. Add to broth. Cook until tender. Add:

12 ounces pasta bow ties

Simmer pasta until tender. Serve hot.

**Pepper Cabbage**

Chop in blender and drain well:

8 stalks celery
1 green or 1 red pepper
1 head cabbage

Mix sugar and vinegar mixture. Add to cabbage, peppers, and celery. If it is too dry, mix another batch of vinegar and sugar.

"This is easy and great tasting," says Maria.

**Funnel Cakes**

2 eggs
1½ cups milk, beaten together
2 cups flour
1 teaspoon baking soda
½ teaspoon salt
2 to 4 cups oil in pan, heated to 365 degrees.

Mix together ingredients. Pour in funnel and hold finger underneath opening until ready to pour. Pour batter into hot oil, swirling together. Fry until golden on both sides. Remove. Drain on paper towel and sprinkle with confectioners' sugar.

**ANSWER** — Ella Rissler, Port Trevorton, wanted a recipe for blackberry freezer jam for diabetics. Wilma Wenger, Womelsdorf, said that it is possible to make jellies without sugar for diabetics by using Low Methoxyl Pectin and di-calcium phosphate, which are available in natural food stores. Low Methoxyl Pectin requires the calcium to set whereas High Methoxyl Pectin requires the sugar. This method is not difficult but the procedure is different, Wilma wrote. For more information, send a SASE to Wilma Wenger, R.D. #1, Box 110, Womelsdorf, PA 19567.

**Sugarless Blackberry Freezer Jam**

2 teaspoons unflavored gelatin
⅓ cup unsweetened grape juice
2 cups blackberries

Sprinkle unflavored gelatin over 2 tablespoons grape juice. Place remaining ingredients in a saucepan. Stir and cook for 5 minutes. Stir in the softened gelatin and cook until dissolved. Cool. Store in refrigerator or freezer.

# Keep It Simple

(Continued from Page B7)

**FLORENTINE BEEF PINWHEEL**

1½ pounds low-fat ground beef
¾ cup fresh bread crumbs
2 egg whites, slightly beaten
1 teaspoon salt
¼ teaspoon pepper
1 package (10 ounces) frozen chopped spinach, thawed and well drained
½ cup shredded mozzarella cheese
3 tablespoons grated Parmesan cheese
1 teaspoon dried Italian seasoning
¼ teaspoon garlic powder
2 tablespoons catsup

Combine ground beef, bread crumbs, egg whites, salt and pepper, mixing lightly but thoroughly. Combine spinach, cheeses, Italian seasoning and garlic powder. Place beef mixture on waxed paper and pat into 14x10-inch rectangle. Spread spinach mixture over beef to ¾ inch of edges on all sizes. Roll up, jelly-roll fashion, starting at short end of rectangle. Press beef mixture over spinach filling at both ends. Place loaf, seam side down, on rack in open roasting pan. Bake in 350°F (moderate) oven 1 hour. Spread catsup over loaf; continue baking 15 minutes. 6 servings. 227 calories, 9.8 g fat, 71 mg cholesterol per serving.

**PARTY BEEF GYROS**

1 pound low-fat ground beef
1 clove garlic, crushed
½ teaspoon each salt and dried oregano leaves
¼ teaspoon pepper
4 plum tomatoes, cut into thin slices
8 small pita bread loaves (4-inch diameter), cut in half crosswise and warmed
Yogurt Sauce*

Heat oven to 350°F. Combine ground beef, garlic, salt, oregano and pepper, mixing lightly but thoroughly. Divide beef mixture into 16 equal portions and form into patties 2 inches in diameter. Place patties in 15 1/2x11 3/4-inch baking pan. Bake in preheated oven 10 minutes. To serve, place a beef patty and a tomato slice in each pita half. Top with 1 tablespoon Yogurt Sauce. Yield: 16 appetizers, 77 calories, 1.8 g fat, 16 mg cholesterol per appetizer.

***YOGURT SAUCE**

⅔ cup plain low-fat yogurt
⅓ cup chopped cucumber
3 tablespoons finely chopped onion
2 teaspoons chopped parsley

Combine yogurt, cucumber, onion and parsley; mix well. Cover and refrigerate. Yield: 1 cup, 7 calories, 0.2 g fat, 0.6 mg cholesterol per tablespoon.

**CHICKEN DIVAN**

2 (10 ounce) packages broccoli
4-6 cups chicken breast, cut in 1-inch pieces
2 cans cream of chicken soup
½ cup mayonnaise
1 teaspoon lemon juice
1 cup grated cheese
Bread crumbs

Put broccoli in bottom of casserole. Arrange chicken on top of broccoli. Combine soup, mayonnaise and juice and pour on top of chicken. Sprinkle cheese over chicken. Top with bread crumbs.

Bake 350 degrees for 35-40 minutes.

**June Grove**
**Dillsburg**

**MEAT BALLS AND ZUCCHINI ITALIANO**

1 pound ground beef (80 percent lean)
½ cup soft bread crumbs
¼ cup each finely chopped onion and celery
1 egg, beaten
¾ teaspoon garlic salt, divided
¼ teaspoon crushed red pepper pods
1 can (14½ ounces) Italian-style stewed tomatoes
1 cup water, divided
1 teaspoon instant beef bouillon granules
1½ teaspoons cornstarch
2 cups thinly sliced zucchini
2 cups cooked pasta

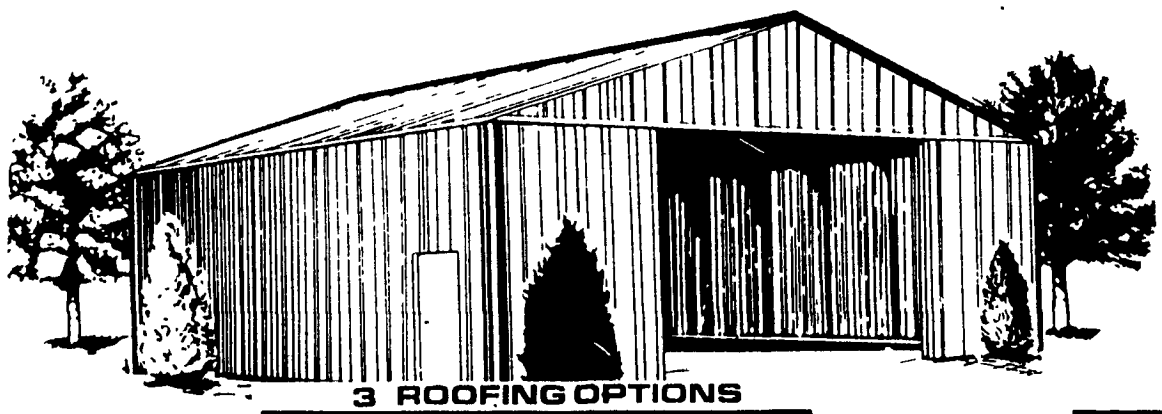
Combine ground beef, bread crumbs, onion, celery, egg, ½ teaspoon garlic salt and red pepper, mixing lightly but thoroughly. Shape into 12 balls and brown in large heavy nonstick skillet over medium heat. Pour off drippings. Break up tomatoes. Add tomatoes, ¾ cup water, remaining ¼ teaspoon garlic salt and bouillon granules, stirring gently to combine. Bring to a boil; reduce heat to low and simmer, covered, 15 minutes. Dissolve cornstarch in ¼ cup water. Stir cornstarch mixture and zucchini into meat balls and continue cooking, covered, 5 minutes. Serve meat balls and vegetable sauce over cooked pasta. 4 servings.

# CARTER Lumber

## BEST DEALS IN TOWN

We Deliver Anywhere In PA, MD, DE, NJ, NY, CT, VA, W VA

# CARTER POLE BUILDINGS



CONSTRUCTION • Pressure treated posts & skirt boards • 2x4 Premium grade girts & purlins • Prefabricated clear span trusses 4' On Center • Sliding doors w/National hardware • 3°6⁸ Prehung door • Also includes all nails, hardware, trim, plans and instructions • 29 Gauge Fabral Painted Steel Siding

3 ROOFING OPTIONS

| | 29 GA Plain Steel | 29 GA Painted Steel | .0155 Plain Aluminum |
|---|---|---|---|
| 30' x 32'-10' | $3,449 | $3,705 | $3,695 |
| 30' x 40'-10' | $4,250 | $4,450 | $4,395 |
| 30' x 48'-10' | $5,175 | $5,395 | $5,325 |
| 32' x 40'-12' | $4,695 | $4,895 | $4,750 |
| 32' x 48'-12' | $5,595 | $5,795 | $5,650 |
| 32' x 56'-12' | $6,125 | $6,395 | $6,225 |
| 32' x 64'-12' | $6,935 | $7,195 | $7,025 |

3 ROOFING OPTIONS

| | 29 GA Plain Steel | 29 GA Painted Steel | .0155 Plain Aluminum |
|---|---|---|---|
| 40' x 48'-12' | $ 6,295 | $ 6,695 | $ 6,495 |
| 40' x 56'-12' | $ 7,095 | $ 7,295 | $ 7,125 |
| 40' x 64'-12' | $ 8,175 | $ 8,350 | $ 8,235 |
| 40' x 72'-12' | $ 9,150 | $ 9,395 | $ 9,195 |
| 56' x 64'-14' | $10,995 | $11,625 | $11,250 |
| 56' x 80'-14' | $13,385 | $13,625 | $13,425 |
| 56' x 88'-14' | $14,735 | $15,095 | $14,895 |

## DIMENSION LUMBER

SPF

| | 8' | 10' | 12' | 14' | 16' | 18' | 20' |
|---|---|---|---|---|---|---|---|
| 2"x4" | 1.84 | 2.45 | 2.92 | 3.73 | 4.29 | 5.16 | 5.73 |
| 2"x6" | 2.99 | 3.90 | 4.32 | 5.18 | 6.48 | 8.01 | 8.90 |
| 2"x8" | 4.16 | 5.20 | 6.40 | 7.37 | 8.96 | 11.69 | 12.93 |
| 2"x10" | 5.33 | 6.50 | 9.50 | 11.67 | 13.07 | 14.70 | 16.33 |
| 2"x12" | 8.40 | 10.50 | 12.60 | 14.70 | 16.80 | 19.44 | 21.60 |

## Chemfoam POLYSTYRENE FOAM INSULATION BOARD

1"x2'x8' ..... $1.79
1"x4'x8' ..... $3.49
2"x2'x8' ..... $3.49
2"x4'x8' ..... $6.99

## NO RIP-OFF.

WITH ONDURA YOU DON'T HAVE TO TEAR OFF THE OLD ROOF TO PUT UP A NEW ONE.

- Goes directly over existing roof
- Saves money—cuts time and labor costs in half
- Reduces condensation & noise
- Won't rust or corrode
- Lifetime limited warranty

26 Square Foot Sheet
BLACK WHITE BROWN RED GRAY GREEN TAN

* IN STOCK COLORS At least 32 squares in stock

Clearance Special ONDURA $9.89 46"x79" Sheet

## ORIENTED STRAND BOARD

| 1/4" | 7/16" | 3/4" T&G |
|---|---|---|
| $6.49 | $8.89 | $16.59 |

•Interior or exterior use • 4'x8'

## METAL ROOFING & SIDING

SPECIAL GRAND RIB 3 PAINTED STEEL 29 Gauge $49.50 Reg. $53.00 100 Sq. Ft. 36" Net Coverage

Ask For Low Prices On Roof Trusses

STRONG RIB ALUMINUM $40.50 100 SQ FT 36" NET COVERAGE

GRAND RIB 3 GALVANIZED 29 GAUGE $38.00 100 SQ FT 36" NET COVERAGE

1¼" CORRUGATED GALVANIZED STANDARD $40.50 100 SQ. FT. Not In Stock

CUSTOM LENGTHS AVAILABLE EXTRA COST

## STYROFOAM® TG

• For sheathing exterior walls.

½ "x4'x8' SE... $6.59
¾ "x2'x8' TG .. $3.79
¾ "x4'x8' TG .. $7.49
1"x2'x8' TG ..... $4.69
1"x4'x8' TG ..... $9.39

## 4'x8' PLYWOOD

| | 3/8" | 1/2" | 5/8" | 3/4" |
|---|---|---|---|---|
| GIS EXTERIOR YP | 13.79 | 15.99 | 19.99 | 22.39 |
| CD EXTERIOR | 9.69 | 9.99 | 14.29 | 16.99 |
| T&G UNDERLAY | — | — | 18.49 | 19.89 |

GRADE STAMP

## BARN SIDING • T&G

| | 6' | 8' | 10' | 12' | 14' | 16' |
|---|---|---|---|---|---|---|
| 1"x8" | 2.64 | 3.52 | 4.40 | 5.28 | 6.16 | 7.04 |
| 1"x10" | 3.30 | 4.40 | 5.50 | 6.60 | 7.70 | 8.80 |

• Can be used interior or exterior

MON.-THURS. 7:30-6:00
FRI. 7:30-8:00
SAT. 7:30 to 4:00
6 DAYS A WEEK
DELIVERY AVAILABLE

WELCOME CARTER Lumber CASH & CARRY

| LANCASTER, PA. | ELIZABETHTOWN, PA. | CARLISLE, PA. | CHAMBERSBURG, PA. | NORTHUMBERLAND, PA. | HARRISBURG, PA. |
|---|---|---|---|---|---|
| 2275 Old Phila. Pike, Rt. 340 East | Rt. 230 East | 1840 Harrisburg Pike, US 11 | 2155 Wayne Road, Rt. 316 East | RD 1, US 11 North | 7365 Allentown Blvd. |
| 717-397-4829 | 717-367-1886 | 717-245-0404 | 717-263-0822 | 717-473-8311 | 717-545-4941 |

All Items Shown May Not Be In Stock At All Locations

CARTER 1993

# Kid's Korner

## Kids Prepare For Competitions At Farm Show

**The Newcomer sisters prepare Cottontail, Brownie, and Bambi for the Pennsylvania Farm Show while their grandfather, Paul Newcomer, watches. Laura, 8, and Rachelle, 10, have five Florida Whites and Holland Lops that they raise on their parents' (Paul Jr. and Eileen) farm in Mount Joy. This is the first year the girls are showing rabbits at the Farm Show, but their grandfather has been going ever since the Farm Show began in 1917. To prepare the rabbits for showing, the sisters feed them oats, pellets, and sunflower seeds. With a special pet comb, they brush the rabbits' fur and clean them with a damp rag and a dry towel. At local Lancaster County fairs and at the Berks Rabbit Show, the rabbits won best of show, first, and third place ribbons. The girls are members of the Mount Joy Rabbit Club where they learn how to properly care for the rabbits and the qualities a good show rabbit should have.**

SHOEMAKERSVILLE (Berks Co.) — After a successful showing of pigs at Kutztown, Oley, and Reading fairs, Brian Eshbach is ready to tackle bigger competition.

Eleven-year-old Brian will take his Berkshire pig to the Pennsylvania Farm Show this weekend.

Brian and his two brothers, Tim, 14, and Cory, 9, are the sons of George and Kathy Stump. Each of the brothers shows a different breed of pigs. Tim shows Poland and Corey, Hampshire.

"We each choose the breed we want, and I like the looks of Berkshires. Mine's black and white and a little short," he said.

Brian said that he and his brothers take turns caring for the pigs. They feed them brown grower pellets. The farm is set up with self feeders and waterers. Care of the pigs includes cleaning out the pens, putting in new bedding, and exercising them. "We chase them around the field," Brian said.

Brian, who is a sixth grader at Fleetwood, said that he had a good start during his first year of showing when he had the reserve champion hog at Kutztown Fair.

He and his brothers are members of the Berks County 4-H Swine Club.

"I really like to show steers the best," Brian said, "but I thought I'd try pigs this year, and, if it goes well, I'll take steers to the Farm Show next year."

**Brian Esbach**

MOUNT JOY (Lancaster Co.) — Eleven-year-old John Hess is brushing and clipping his polled Hereford 4-H Beef Project in preparation for the Pennsylvania Farm Show.

Most boys his age don't even like to comb their own hair. How does John feel about the responsibility of brushing his Hereford's coat everyday.

"You get used to it after awhile," said John, who is the son of Bob and Deb Hess of Mount Joy.

"I couldn't have gotten this far without my dad," Hess said. "He always helps me out when I'm in a jam."

John's steer was purchased from Salunga Acres, owned by his grandparents.

This is John's second year competing at Farm Show. Last year, his steer placed bottom in his class, but John placed third in showmanship. He's counting on his steer Rocket to make a good showing this year and Hess also hopes to take the showmanship award.

"I hope Rocket weighs in at 1,350 pounds. That way he won't be too light or too heavy and he'll have a lot of muscle," Hess said.

No matter how good or bad Rocket does in competition, the steer will be sold.

"There's always a couple of tears," Hess said, "The first time is the hardest so maybe it won't be as bad this year."

**John Hess is counting on Rocket to make this a successful year at the Pennsylvania Farm Show.**

## At Farm Show Competition

## All You Need To Do Is Your Best

**LINDA WILLIAMS**
**Fiction**
**Bedford Co. Correspondent**

Joshua listened to the gentle mooing of the cows and tried once more to settle down in the straw and go to sleep. The smells of the Farm Show building which included everything from animals to French fries drifted around him making his surroundings seem all the more unlike home.

Although he had just turned seven, Joshua had never been away from home to sleep before. And, even though Dad was nearby in the camper and his ten-year-old sister, Brenda, was only a few feet away, Joshua missed home.

Not that he would let on. Brenda was always calling him a baby if he didn't act as grown up as she. No, he wasn't going to admit that he would sooner be in his own bed. It had taken a lot of persuasion from Joshua and an order from Dad to get Brenda to allow him to stay here in the first place.

Tomorrow would be an exciting day. Brenda would be showing her prize-winning Holstein, "Mona Lisa." Joshua was sure she would win first place.

Even though Brenda sometimes made him mad and even though she sometimes called him a baby, Joshua still hoped she could beat that snotty Lori and her Holstein, "Ariel." She had been making remarks about "Mona Lisa" and Brenda all day.

Joshua was also glad that it was Brenda who would be showing the big cow and not himself. "Mona Lisa," while having all the qualifications for picking up a blue ribbon could be quite contrary.

Joshua still remembered the time she had attempted to buck him as he tried to put milkers on her. Brenda had called him a baby that time too. She said no one should be afraid of a cow.

He knew she was right. But, Brenda always did seem to do her best at everything. Joshua usually found it easier to just come in second. Despite her pushiness, Joshua adored his older sister and really didn't mind seeing her take first place.

The sweet smell of the straw and energy expended during the day soon had Joshua into dreamland. Before he knew it, sunlight was shining through the barn windows of the Farm Show building creating a delicious warm spot. For a minute, Joshua wanted to snuggle deeper into his temporary bed.

"Time for rising," Dad sang out cheerfully. "Brenda is already eating breakfast in the camper. "Mona Lisa," had been brushed and groomed and is ready for show time."

The family camper was parked outside of the Farm Show building. Dad had a pan of hot oatmeal simmering on the stove and the smell of hot chocolate reached Joshua's nose as soon as he opened the camper door.

Placing her just washed dish in the cupboard, Brenda gave him a hasty, "good morning," as she hurried outside.

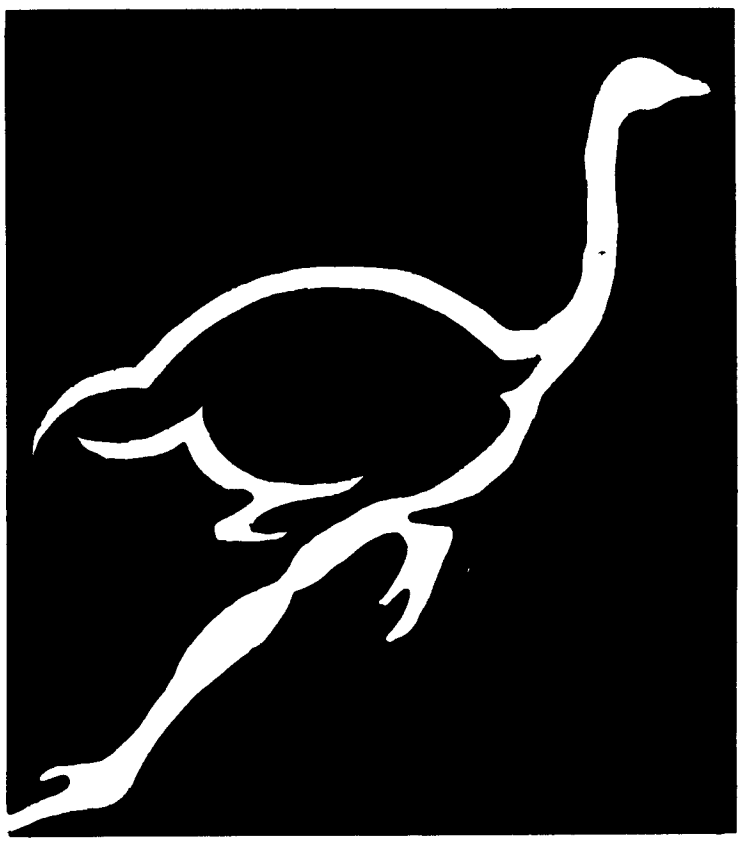
A few seconds later, Joshua heard her scream.

Leaping from the camper table, he moved swiftly in the cold Jan-

(Turn to Page B14)

# The Best Kept Secret In The East

# R•O•Y•A•L



# O•S•T•R•I•C•H

**Complete Modern Facility:**

Incubation Hatching

Chick Housing Yearling Paddocks

Breeding Pair Pens

---

**Visit our booth at the Pennsylvania Farm Show**

**Taking orders for '93 chicks. Yearlings for sale in '93.**

---

R.D. #9, BOX 43
GREENSBURG, PA 15601
(412) 836-1802
FAX (412) 836-3895

*LOGAN DICKERSON, OWNER*
*DOUG KAYSER, MANAGER*

Brenda Stallman has a fur hat and warm boots ready for her trip to Russia. Brenda, who works with Penn State Extension EFNEP, plans to put some of her nutritional teaching skills to work while she hands out care packages to the Russian people.

# Brenda Stallman Will Distribute Food, Clothing In Russia

LOU ANN GOOD
Lancaster Farming Staff

HOPELAND (Lancaster Co.) — For years, Brenda Stallman has been helping the underprivileged in Lancaster and York counties. This month she will fly to Russia to help distribute food and clothing to those suffering from the economical turmoil there.

"People ask me why I'm going to help people in another country when this country has so many people who need help."

Brenda answers, "In the states, there are many agencies for those in need to obtain help, but in Russia, there are no resources to get help. If your child needs a coat or shoes, you can't get a government agency to help you. You can't get welfare so your children have something to eat."

Brenda is accustomed to seeing people in need. Her job as unit coordinator for EFNEP (Expanded Food and Nutrition Education Program) takes her into many disadvantaged homes tucked in the corners of the Lancaster and York counties. She's visited those who live in shacks, horse stables, and delapidated campers. Homes without running water and indoor bathroom facilities. Homes where children are undernourished because mothers don't know the importance of nutritious cooking or even what it is.

"It's deplorable that many mothers have so little knowledge of nutrition," Brenda said.

It's Brenda and her team of three nutrition aides who regularly visit these homes to teach both nutrition and cooking skills to the mothers and school-age children.

In her 13 years with the program, which is part of the Penn State Extension program, Brenda has had the satisfaction of seeing many women become better cooks, menu planners, and budget managers. Words such as that expressed by one mother bring special joy to Brenda. That mother said, "I had enough money to get all the food I needed for the whole month."

Brenda is also familiar with the frustrations of working with those who are so overwhelmed with being caught in the web of poverty that they seem helpless in breaking free from the ignorance that is often handed down through the generations.

A few of her clients seem to get the inner stamina needed to improve their lifestyle, but it's something that doesn't seem possible to transmit to some no matter how much EFNEP teaches budgeting, grocery shopping, couponing, and nutrition.

"The women face so many barriers. Many are dependent on other people to take them to the grocery stores. It's difficult for them to plan menus in advance if they don't know where or when they are able to shop."

Brenda's ties to the Extension began when she was a child and an active 4-H'er. In fact, she was named outstanding 4-H'er in Dauphin County. Her qualifications for the EFNEP job include being a home economics major in high school, social work experience working for the Community Action Program, and supervisory skills that she earned as a Tupperware supervisor.

EFNEP aides are given intensive nutrition training when first hired and receive up-to-date nutrition training every month from Doris Thomas, extension home economist, who receives the information from Penn State University.

EFNEP contacts are mostly referred from other agencies.

Before a client begins classes, their nutrition knowledge is evaluated with a food recall and survey. "Out of 29 questions, most clients know only 10 to 11 answers," Brenda said. "After they complete the classes, clients have a mastery of 80 percent or higher.

Some mothers, especially those with eating disorders, may not change their own eating habits, but they do change those of their children.

"I'm amazed how parents' eating habits are reflected in their children," Brenda said. She stresses the need for parents not to allow their eating likes and dislikes be told in front of children. If a parent says they hate skim milk, a child, no matter how overweight, refuses to try it," she said.

Apart from lack of nutrition knowledge, many clients live in filthy environments. The odors of some homes are so revolting that Brenda finds it difficult to work there. She tries to instill in parents that kids can get sick from bad food practices and unsanitary surroundings, but most parents (usually single mothers) are so overwhelmed with trying to find money to buy food necessities that they do not have the money and buy cleaning supplies and the time to do it.

Brenda's job is not limited to in-home training; in fact, her favorite place to teach cooking is at Barnes Hall, a dentention center for delinquent teens.

"You've got to watch them constantly because they have difficulty following directions and confuse teaspoon and tablespoon measurements. Because rules prevent knives and other sharp items from being used at Barnes Hall it is difficult to teach the teens how to make many dishes such as a salad — have you ever tried to chop a carrot using a plastic knife? she asks.

The seed for helping Russian people was first planted in Brenda when she listened to Jay Irwin, former Lancaster County Extension director, tell about his trip to the country. The desire to go increased when her church, through the outreach of Josh McDowell Ministries, collected boots, shoes, socks, and food boxes to hand out to the Russian people. Since the Russian economy is in ruins, most parents are forced to spend everything they have for food and do not have money to purchase shoes, socks, and boots for growing children. Brenda volunteered to help size and sort the items. And, it is with a team from Josh McDowell Ministries that she will make a trip to Russia and distribute the items donated by thousands of people in the states.

"It was overwhelming to see a whole warehouse stacked with supplies to be sent to Russia," Brenda said. The Lancaster warehouse was used as a collection center for the boots, shoes, socks and care boxes.

Care boxes include powdered milk, powdered eggs, flour, and food staples need to feed a needy child for three months.

But Brenda knows from her experience in working with Russian immigrants that many of them do not know how to use powdered milk and eggs.

In her job with EFNEP, Brenda recently held a nutrition class for nine pregnant women who had

(Turn to Page B15)


See your nearest
NEW HOLLAND
Dealer for Dependable
Equipment and
Dependable Service:

**PENNSYLVANIA**

**Annville, PA**
BHM Farm Equipment, Inc.
RD1, Rte. 934
717-867-2211

**Carlisle, PA**
R&W Equipment Co.
35 East Willow Street
717-243-2686

**Davidsburg, PA**
George N. Gross, Inc.
R.D. 2, Dover, PA
717-292-1673

**Elizabethtown, PA**
Messick Farm Equipment, Inc.
Rt. 283 - Rheem's Exit
717-367-1319

**Gettysburg, PA**
Yingling Implements, Inc.
3291 Taneytown Rd.
717-359-4848

**Halifax, PA**
Sweigard Bros.
R.D. 3, Box 13
717-896-3414

**Honey Brook, PA**
Dependable Motor Co.
East Main Street
215-273-3131
215-273-3737

**Honey Grove, PA**
Norman D. Clark & Son, Inc.
Honey Grove, PA
717-734-3682
Loysville, PA
717-789-3117

**Hughesville, PA**
Farnsworth Farm Supplies, Inc.
103 Cemetery Street
717-584-2106

**New Holland, PA**
A.B.C. Groff, Inc.
110 South Railroad
717-354-4191

**Oley, PA**
C.J. Wonsidler Bros.
R.D. 2
215-987-6257

**Pitman, PA**
Schreffler Equipment
Pitman, PA
717-648-1120

**Quakertown, PA**
C.J. Wonsidler Bros.
R.D. 1
215-536-1935

**Tamaqua, PA**
Charles S. Snyder, Inc.
R.D. 3
717-386-5945

**West Grove, PA**
S.G. Lewis & Son, Inc.
R.D. 2, Box 66
215-869-2214

**MARYLAND**

**Frederick, MD**
Ceresville
Ford New Holland, Inc.
Rt. 26 East
301-662-4197
Outside MD,
800-331-9122

**NEW JERSEY**

**Bridgeton, N.J.**
Leslie G. Fogg, Inc.
Canton & Stow Creek Landing Rd.
609-451-2727
609-935-5145

**Washington, NJ**
Smith Tractor & Equip., Inc.
15 Hillcrest Ave.
201-689-7900

**Woodstown, NJ**
Owen Supply Co.
Broad Street & East Avenue
609-769-0308

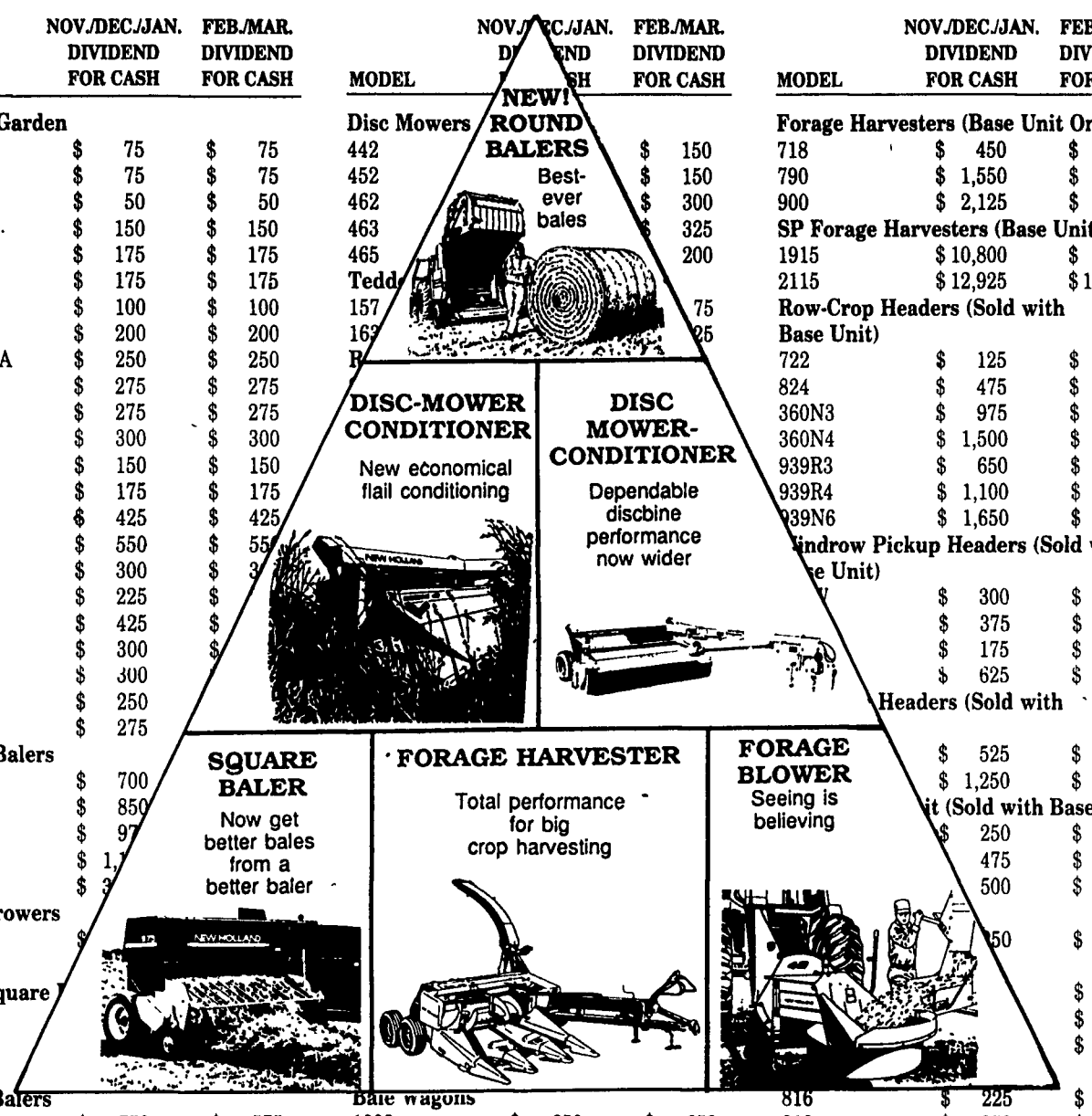
# Winter Buyer's Dividend

## The earlier you buy, the more you save!

| MODEL | NOV./DEC./JAN. DIVIDEND FOR CASH | FEB./MAR. DIVIDEND FOR CASH |
|---|---|---|
| **Lawn & Garden** | | |
| RM 8 | $ 75 | $ 75 |
| RM 12 | $ 75 | $ 75 |
| LT-8 | $ 50 | $ 50 |
| LT-10 | $ 150 | $ 150 |
| LT-10A | $ 175 | $ 175 |
| LT-12 | $ 175 | $ 175 |
| LT-12H | $ 100 | $ 100 |
| LT-12.5A | $ 200 | $ 200 |
| LT-12.5HA | $ 250 | $ 250 |
| YT-12.5 | $ 275 | $ 275 |
| YT-14 | $ 275 | $ 275 |
| YT-16 | $ 300 | $ 300 |
| YT-16H | $ 150 | $ 150 |
| YT-18H | $ 175 | $ 175 |
| LGT 14D | $ 425 | $ 425 |
| LGT 16D | $ 550 | $ 55 |
| LGT 12G | $ 300 | $ 3 |
| LGT 14G | $ 225 | $ |
| LGT 18H | $ 425 | $ |
| GT 65 | $ 300 | $ |
| GT 75 | $ 300 | |
| GT 85 | $ 250 | |
| GT 95 | $ 275 | |
| **Square Balers** | | |
| 565 | $ 700 | |
| 570 | $ 850 | |
| 575 | $ 97 | |
| 580 | $ 1,1 | |
| 515 | $ 3 | |
| **Bale Throwers** | | |
| 72 | $ | |
| 77 | | |
| **Large Square** | | |
| D800 | | |
| D1000 | | |
| 2000 | | |
| **Round Balers** | | |
| 630 | $ 750 | $ 575 |
| 640 | $ 1,000 | $ 750 |
| 650 | $ 1,150 | $ 875 |
| 660 | $ 1,300 | $ 1,000 |
| 848 | $ 1,775 | $ 1,775 |
| **Sicklebar Mowers** | | |
| 451 | $ 125 | $ 125 |
| 456 | $ 125 | $ 125 |

| MODEL | NOV./DEC./JAN. DIVIDEND FOR CASH | FEB./MAR. DIVIDEND FOR CASH |
|---|---|---|
| **Disc Mowers** | | |
| 442 | | $ 150 |
| 452 | | $ 150 |
| 462 | | $ 300 |
| 463 | | $ 325 |
| 465 | | 200 |
| **Tedd** | | |
| 157 | | 75 |
| 163 | | 25 |
| R | | |
| **Bale Wagons** | | |
| 1003 | $ 650 | $ 650 |
| 1036 | $ 900 | $ 725 |
| 1037 | $ 1,050 | $ 825 |
| 1038 | $ 1,125 | $ 900 |
| 1078 | $ 3,200 | $ 2,550 |
| 1079 | $ 3,250 | $ 2,600 |
| 1085 | $ 3,550 | $ 2,850 |

| MODEL | NOV./DEC./JAN. DIVIDEND FOR CASH | FEB./MAR. DIVIDEND FOR CASH |
|---|---|---|
| **Forage Harvesters (Base Unit Only)** | | |
| 718 | $ 450 | $ 450 |
| 790 | $ 1,550 | $ 1,300 |
| 900 | $ 2,125 | $ 1,775 |
| **SP Forage Harvesters (Base Unit Only)** | | |
| 1915 | $ 10,800 | $ 8,625 |
| 2115 | $ 12,925 | $ 10,350 |
| **Row-Crop Headers (Sold with Base Unit)** | | |
| 722 | $ 125 | $ 125 |
| 824 | $ 475 | $ 400 |
| 360N3 | $ 975 | $ 825 |
| 360N4 | $ 1,500 | $ 1,200 |
| 939R3 | $ 650 | $ 525 |
| 939R4 | $ 1,100 | $ 875 |
| 939N6 | $ 1,650 | $ 1,300 |
| **indrow Pickup Headers (Sold with e Unit)** | | |
| V | $ 300 | $ 250 |
| | $ 375 | $ 325 |
| | $ 175 | $ 150 |
| | $ 625 | $ 500 |
| **Headers (Sold with** | | |
| | $ 525 | $ 425 |
| | $ 1,250 | $ 1,000 |
| **it (Sold with Base Unit)** | | |
| | $ 250 | $ 200 |
| | 475 | $ 375 |
| | 500 | $ 400 |
| | 50 | $ 250 |
| | | $ 125 |
| | | $ 150 |
| | | $ 150 |
| 816 | $ 225 | $ 225 |
| 818 | $ 250 | $ 250 |




**New Equipment Waiver Of Financing Until Feb. 1, 1993. Low Financing APR or May 1993 For Hay & Forage Product**

**0% - 18 Months**
**6.9% - 24 Months**
**6.9% - 36 Months**
**6.9% - 48 Months**
**9.9% - 60 Months**

Ford Credit

Ford
FORD
NEW HOLLAND

# At Farm Show Competition

(Continued from Page B10)

uary morning to find a sobbing Brenda sitting in a pile of snow. In her haste to get back to the Farm Show barn, she had slipped on an icy patch. Already, her ankle was swelling.

"'Oh, Joshua," she exclaimed. "What am I going to do? I have to show 'Mona Lisa' in less than two hours."

"Well, young lady," Dad said as he arrived, breathless at the scene, "there will be no showing for you. Not with that ankle. I'm going to take you to a doctor."

"Joshua," Dad continued, turning to look at his son, "guess you will have to do the showing today."

Joshua's stomach did a flip-flop. "N-n-ot Mona Lisa," he gulped. "You know she doesn't like me. I've never even practiced walking her."

"Well, I'm sure you can do it," Dad said, patting his son on the shoulder. "You'll have to. We didn't bring that big cow down here to have her stand in the stall all day."

Brenda's eyes were brimming with tears as she took Joshua's trembling hand. "Do your best, Joshua," she said. "You always want to know why I always win. There's no secret. All you have to do is your best. And, don't let 'Mona Lisa' get the better of you. Let her know you are the boss."

Walking slowly back into the barn, Joshua felt his knees wobble as he picked Mona Lisa's show halter from the equipment box.

Lori gave him an icy grin, colder than the January winds that were howling outside.

"Too bad," she announced to Joshua. "Brenda probably just lost all chances for her blue ribbon. After all, what can a kid your age do?"

"She's right," Joshua thought to himself. He didn't know how he would even get the show halter on the big cow. As Joshua walked near her, she began pawing the straw.

He was making his third attempt and the hands on the clock were racing when Lori walked by, nose in the air, with "Ariel" in tow.

"Oh, what's the use," Joshua mumbled to himself. "I may as well forget the whole thing. Then, he remembered Brenda's plea to "do your best."

Pulling his 90-pound, 4½ -foot frame to its full capacity, Joshua looked Mona Lisa squarely in the eye and firmly placed the halter over her head. "Look, old girl," he announced in his most authoritative voice, "you are going into that show ring with me and you are going now!"

By the time he got Mona Lisa out of the stall, Joshua heard the third and last call for the Junior Holstein show. The big cow tugged discontentedly in the opposite direction. She seemed to be searching for Brenda.

Joshua could see Lori and "Ariel" already lined up for the show. Lori was giving him a "too bad about that" grin.

Again, Joshua walked up to the head of Mona Lisa. "Look, I know you aren't happy about me being here," he said. "But Brenda has hurt her ankle and it's just you and me. If you want to get beat out by that other Holstein, that's up to you. But I would have thought you would want to do this for Brenda."

With that, he picked up the halter with his trembling hands, put out his chin, and squaring his shoulders, tugged firmly on the big cow.

Miraculously, "Mona Lisa" followed. She continued to follow Joshua's orders throughout the show. Joshua didn't think he was doing as good as Brenda would have done, but it was his best and that's all he could do.

Placing "Mona Lisa" in line with the other Holsteins, Joshua awaited the judging results.

The state dairy princess began handing out the ribbons starting with tenth place.

Joshua was happy to see a friend from the stable get the red ribbon, second place.

Lori and "Ariel" still had not received any ribbons and neither had Joshua and "Mona Lisa."

Joshua felt a butterfly circle his stomach. His knees turned to jelly.

The judge slowly circled "Ariel," and "Mona Lisa." He asked Joshua to trade places with Lori.

Joshua took "Ariel's" halter. He saw Lori take "Mona Lisa's." "Ariel," a gentle cow, stood contentedly.

"Mona Lisa" twitched as yet another person took her halter. It was obvious, the cow was a one-owner animal. However, Lori knew her stuff, she was firm, and "Mona Lisa" settled down.

The two showmen traded places again.

Slapping the rear of "Ariel," the judge declared the blue ribbon winner. Joshua felt his heart sink, clear down to his knees.

Then, he heard what the judge was saying, "And, today, I am going to award a 'best of show,' for the overall best animal in this ring."

Joshua could hardly believe his ears. Neither could he believe his eyes as he looked at the huge purple rosette being placed on "Mona Lisa's" halter.

Out of the corner of his eye, Joshua saw his Dad enter the arena. Brenda was beside him on crutches with her ankle in a solid cast, smiling from ear to ear.

"Yea, Joshua," she screamed. He knew Brenda would never again call him a baby.

Lori walked over and stuck out her hand. Joshua saw it was difficult for her to do but she was being a good sport.

"Thanks, Lori," he said. "Thanks, you did a great job yourself."

"Good, but not as good as you," she smiled back.

# Ida's Notebook

## Ida Risser

Our children and grandchildren have come and gone but the sound of youngsters racing through the house remains. Their energy and exuberence continue to amaze their elders.

Some liitle things that happened were quite pleasing. One four-year-old child offered me their favorite toy and insisted that I keep it. While another 18-month-old spoke in three word sentences and surprised even his parents.

Food preparation took a lot of time but it is something that I enjoy doing. The Saturday and Sunday after Christmas we entertained extended family members. Each day there were 35 people gathered in our house.

I just realized that you will be reading this article January 9. That will be some 50 years from the exact day when my sister died. How well I remember being awakened in the middle of the night and asked to come to the bedroom of my twelve-year-old sister. She had just died. My parents sat beside her bed all during the night as the doctor told them that death was imminent.

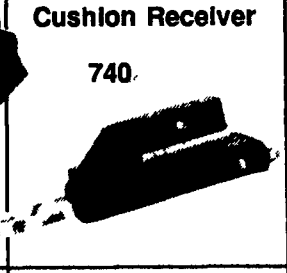
This experience must be one of the hardest to bear that parents ever have to endure. It was the first time that my parents treated me like an adult. They asked me to help in preparation for the funeral. I notified relatives, ordered flowers, and helped to buy a beautiful, blue velvet dress. We could not help commenting how much she would have liked the dress had she received it earlier.

I'll always remember her beautiful brown eyes and that is probably why I'm partial to brown eyes to this very day.


SPECIAL SALE Call 1 (800) 932-8373 for details

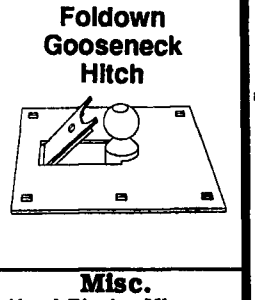
Cushion Hitch 750

Cushion Receiver 740



Trailer Hitches and Towing Access

Foldown Gooseneck Hitch



Small Knives JD Choppers
Special Price!
Other Knives Available

Schaeffer Barn Koolers
12"-20"-24"-36"
Call For "Out Of Season" Price

Combine Cylinder Bars
Cornhead Knives
Straw Chopper Knives
Deere Snapping Rolls

Misc.
* Used Rissler Mixer Cart
* Used Dayton 30" Fans
* Used Parmak Solar Charger
* New Captivator Fence Charger
* Small Express Wagon - Air Tires

Weaver Distributing 1 (800) Weaver-D Free Catalog Available



A state-of-the-art CLASSIC

The new 7000 Gas Range

The charm and beauty of the traditional range plus the latest features you'd expect from Elmira.

- Six commercial size 9,000 BTU gas burners... with infinite heat adjustment
- Electronic ignition
- Built in Exhaust fan
- Pull out broiler drawer under oven
- Easily converts from natural gas to propane
- Approved for residential or commercial use by American Gas Association and Canadian Gas Association

- Available in Gas, Electric and Woodburning models

Heartland Appliances Inc.
Formerly Elmira Stove Works
All Models In Stock
We Deliver

LEACOCK Coleman CENTER
717-768-7174
Open Mon. Wed. Thurs. 7 to 5 Tues. Fri. 7 to 8 Sat. 7 to 12



GOOD FOOD OUTLET STORES

See Our Original Line Of Golden Barrel Products Plus All Kinds Of Beans, Candies, Dried Fruit, Snack Mixes, Etc. At Reduced Prices

GOLDEN BARREL PRODUCTS

If your local store does not have it, SEND FOR FREE BROCHURE

- ★ CORN SYRUP
- ★ PANCAKE SYRUP
- ★ PURE MAPLE SYRUP
- ★ SORGHUM SYRUP
- ★ TABLE SYRUP
- ★ COCONUT OIL
- ★ CORN OIL
- ★ COTTONSEED OIL
- ★ PEANUT OIL
- ★ VEGETABLE OIL
- ★ CANOLA OIL
- ★ HIGH FRUCTOSE SYRUPS
- ★ LIQUID OR DRY SUGAR
- ★ BAKING MOLASSES
- ★ BARBADOS MOLASSES
- ★ BLACK STRAP MOLASSES
- ★ HONEY
- ★ PEANUT BUTTER
- ★ FUNNEL CAKE MIX
- ★ SHOOFLY PIE MIXES
- ★ OLIVE OIL
- ★ PANCAKE & WAFFLE MIX

Processors Of Syrups, Molasses, Funnel Cake Mix, Pancake & Waffle Mix & Shoofly Pie Mix

GOOD FOOD OUTLET
— Located At Good Food, Inc. —
W. Main St., Box 160, Honey Brook, PA 19344
215-273-3776 1-800-327-4406
— Located At L & S Sweeteners —
388 E. Main St., Leola, PA 17540
717-656-3486 1-800-633-2676
— WE UPS DAILY —

VISA MAC MasterCard

SPECIALS FOR THE MONTH OF JANUARY

GOLDEN BARREL FUNNEL CAKE MIX - 2 Lb.
Regularly $1.49
NOW $1.19

GOLDEN BARREL CANOLA OIL
32 Ounce - Regularly $1.69
NOW $1.19

GOLDEN BARREL SUPREME TABLE - #10 CANS
Regularly $5.39
NOW $4.89

# Brenda Stallman

(Continued from Page B12)

immigranted from Russia and settled in the county. At one of the first sessions, Brenda gave each woman a generic grocery list and instructed them to purchase the items. The purpose is to show comparison shopping. Brenda was amazed when each woman returned with the same identical brand name items.

She surmises that the women are not accustomed to making individual choices and copied each other instead of selecting items that they felt best. It was the first time that this had happened in her class and Brenda was unable to demonstrate comparison shopping to them.

Since all the women had selected a large bottle of Hidden Valley Ranch dressing, Brenda promised to show them how to make a homemade version to stretch their food dollars.

She was also surprised that the Russian women do not like milk and do not know how to cook with it. An infant daughter of one of the women had an arm broken in two places from a fall. Brenda believes that the child probably has a calcium deficency since the mother did not drink milk during her pregnancy. She is teaching the Russian mothers the importance of using milk products by making Orange Julius and other simple recipes that she hopes the family will enjoy.

Brenda has had the daily food guide translated into the Russian language, which she uses with her clients in the states. She intends to use it and several recipes using food staples during her visit to Russia.

Brenda is concerned because she heard that the water in Russia is so contaminated that it cannot be used even to brush teeth. She wants to make certain that the women boil the water before mixing it with the powdered milk and eggs.

Brenda and her team are going to St. Petersburg to hand out supplies. Russian soldiers help at the distribution sites that are announced in churches. The team will also spend several days at orphanages.

"I knew that this was something that I could do. They need someone to love and give hugs. And someone to explain how to use powdered milk and eggs," she said.

Transportation costs for which Brenda is responsible will be $2,500 plus costs for incidentals. Since there are no fast food restaurants and the team will be traveling between distribution sites, they need to take snacks to hold them over between meals.

Preparing for the frigid weather, Brenda is packing heavy, insulated clothing to wear in layers. She is allowed to carry only one suitcase. Upon her departure from Russia, Brenda has been advised that most participants in the mission leave their wardrobe with the Russian people who desperately need clothing.

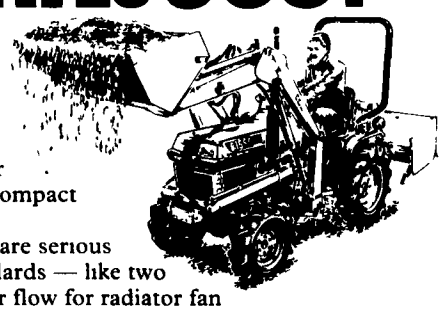
She has been advised to take lots of batteries since participants will play a short story tape for each Russian family they visit. She was also advised to take goody bags such as candy, toothpaste, chewing gum, tapes, and personal care items to give to those who invite them into their homes.

"I cannot imagine having children who need clothing, food, and medical care and have no resources to find help. Although I work with severe poverty in the states, we have many agencies that are able and willing to help here, but over there, they have nothing."

Brenda said that the stimulus to have her volunteer for the trip was inspired by the Bible verses, James 2:14-16: "What use is it, my brethren, if a man says he has faith, but he has no works? Can that faith save him? If a brother or sister is without clothing and in need of daily food, and one of you says to them, 'Go in peace, be warmed and filled,' and yet you do not give them what is necessary for their body, what use is that?"

Brenda is leaving January 30 and will return on February 13. She hopes to give presentations to groups after her return visit. For more information, Brenda may be contacted at P.O. Box 187, Hopeland, PA 17533.


# B-SERIESOUS!

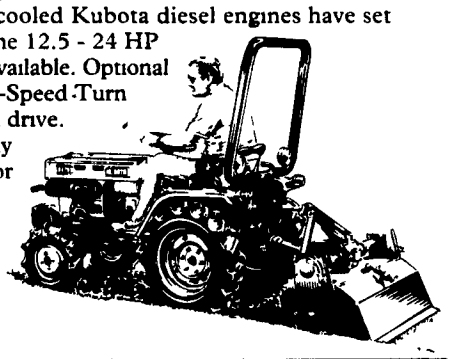


Our B-Series tractors were designed and built tough for the operator who takes his time and job seriously. For the experienced operator who is looking for power and versatility in a compact tractor.

Our B-Series tractors are serious equipment with high standards — like two speed rear PTO, reverse air flow for radiator fan and three-point hitch. With quick-attach implements that let you scrape, dig, spray, load, till, mow and much more.

Fuel-efficient, liquid-cooled Kubota diesel engines have set performance standards in the 12.5 - 24 HP class. HST transmission is available. Optional power steering. Optional Bi-Speed Turn for precise turns in 4-wheel drive.

When you are seriously looking for a compact tractor that's efficient and ready to work hard — look at our B-Series



Kubota.

**USED KUBOTAS:**

B-7100 HSD ..... With Mower
B-7100 DT, 4x4 ..... With Mower & Snow Thrower
B-9200 DT, 4x4 ..... With Loader
B-2150 HSD, 4x4 ..... With Loader
L-2850 GST ..... With Loader & Backhoe

• Financing And Leasing Available

Kubota.
Full Service, Parts And Rental

NICARRY EQUIPMENT CO.
RD #2, Box 2008, Reading, Pa. 19605
215-926-2441
Located: 4 Miles North of Reading On Rt. 61
3 Miles South of Leesport
Hours: Mon. thru Fri. 8 to 5; Sat. 8 to 3


# 4-H HAPPENINGS


## CHELATION THERAPY

**THIS MAY BE YOUR ANSWER TO:** Heart Problems, High Blood Pressure, Poor Circulation, Arthritis, Diabetes, Leg Cramps, Numbness, Tingling, Cold Hands And Feet & Atherosclerosis.

*My Heart Beat Is Now Normal!*
*I was introduced to Golden Pride products about a year or more ago. At that time I had varicose veins which were starting to give me a lot of pain. I also had a rapid heart beat. After taking Formulas #1 - 2 & 7, I am glad to tell you that the ugly veins are almost invisible and no more pain. Also the heart beat is now normal!*
*F Hildebrand, PA*

*Medication Made Me Sick - But Natural Products Did The Trick!*
*My dad had a scare with high cholesterol in Dec '88. It was 286 We introduced him to Golden Pride's Formula #7, Bee III and the test now in Feb. '89 is 189. Remarkable change. Medication made me sick - but natural products did the trick.*
*L Heck, PA*

*Healed Without An Operation!*
*I was introduced to Golden Pride when I had an ulcer on my tongue. The doctor wanted to cut the ulcer out. By taking propolis tablets - #4, my tongue has healed without an operation.*
*Also, whenever I went to the barber shop and removed my glasses, I could not read anything. About six months ago, I started on Golden Pride's Formulas 1-4 every day. Now, when I remove my glasses at the barber shop, I can read without them. I can walk around in the house without them too I fee so much better.*
*C. Krall, PA*

*No More Pain - No More Arthritis!*
*I had such poor circulation in my hands, that the pain in them would wake me up at night. I was introduced to Golden Pride a year ago, and began using Formula #1. I thought it might help my arthritis too. Today, I have no more pain and no more arthritis. I am well pleased. I intend on staying on #1 once every day*
*H Bell, PA*

*Hearing Improved*
*Since I began Golden Pride I am not tired like before My swollen tonsils are gone, the cramps are gone from my legs, and best of all my hearing is so improved I don't need my hearing aid anymore*
*Albert Ebert, Gratz*

*For information or products call or write JESSE WEAVER, 1431 Brunnerville Road, Lititz, PA 17543 717-626-5503*

| | | | |
|---|---|---|---|
| Formula #1 | $20.95 | Propolis #4 | $15.75 |
| Formula #2-76+ | $14.95 | Bee III #7 | $17.95 |
| Bee Pollen #3 130 mg | $5.65 | Barley Tablets #8 | $29.95 |

Orders Postpaid Distributorships Available


**Explore Entomology**

A group of 22 Warren County 4-H members and leaders recently traveled to Penn State University at University Park to learn firsthand about the science and biology of insects or entomology.

The 4-H'ers, who are all enrolled in the 4-H entomology project, had the opportunity to learn firsthand about current research on insect nervous systems, tick born diseases, honey bee parasites, computer models on insect genetics, and careers in entomology.

According to Sanford Smith, extension agent, the 4-H'ers also had the chance to visit the Forst Entomological Museum and to participate in an undergraduate laboratory class.

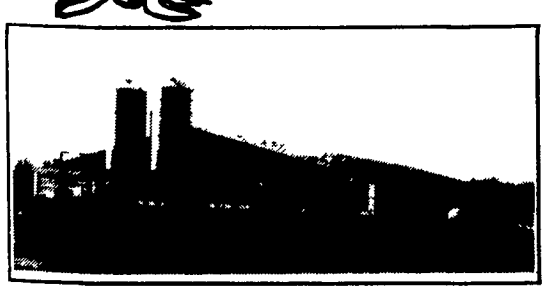
"It was an excellent experience for the 4-H'ers to interact with college students and to meet and learn from numerous professors and researchers in the Entomology Department," said Smith. The 4-H Leaders involved in organizing the program were Tom and Virginia Loizeaux of Youngsville and Dale and Dolores Timco of Tidioute.


Northeast agri systems

# HOG FINISHING CONTRACTS AVAILABLE

FOR MORE INFORMATION AND FREE ESTIMATES CALL
NORTHEAST AGRI SYSTEMS: 1-800-673-2580

KING CONSTRUCTION



101'x 245' Deep Pit Total Slatted 3000 Head Finishing Barn By King Construction With Center Support Wall. GSI Bins And GSI Flex Auger Fill Systems

All Solid Steel Fencing With Stainless Stee Adjustable Feeders

Tunnel Ventilation Fans By AAA, All Fiberglass Housings And Props With Lifetime Warranty

Northeast Agri Systems Fencing Available With Double Stainless Steel Fence Feet And Stainless Steel T-Bolts

Equipment By — Buildings By

Northeast agri systems
Northeast Agri Systems, Inc.
FLYWAY BUSINESS PARK
139 A West Airport Rd. Lititz, PA 17543
(717) 569-2702 1-800-673-2580

KING CONSTRUCTION CO.
601 Overly Grove Road
New Holland, PA 17557
(717) 354-4740

# Contestants Practice For Farm Show Square Dance

GAY N. BROWNLEE
**Somerset Co. Correspondent**

SOMERSET (Somerset Co.) — Seven groups of 4-H kids and three groups from the Wheelers and Dealers Square Dance Club have been preparing to square dance at the Pennsylvania Farm Show next month in Harrisburg.

Using the popular Western Square Dances, now done world wide in English, the younger beginners have much to learn in the few days left until the January 11 performance.

"It takes a lot of time to teach the newcomers," said Fred Strang, a professional caller from near Johnstown, "but once they learn they usually come back."

Strang is helping the county teams during their practices.

So things are bound to take shape, the kids will learn when to "weave the ring," or form a "right hand star," or obey the "allemande" (French) commands. They will take the proper hand of the proper partner, proceed in the correct direction, and swing their partner in confidence as the irrepressible rhythms of the folk music fill the air.

Strang believes that square dancing can be addictive. If you start, you probably won't ever give it up, he said.

Nowadays most square dance hopefuls learn to dance by the recording instead of listening to the calls, said Strang.

Small wonder, too! Strang said the square dance encyclopedia has some 16,000 entries. Worse, those numbers march upward each year because new phrases keep popping up when callers worldwide have an annual get-together.

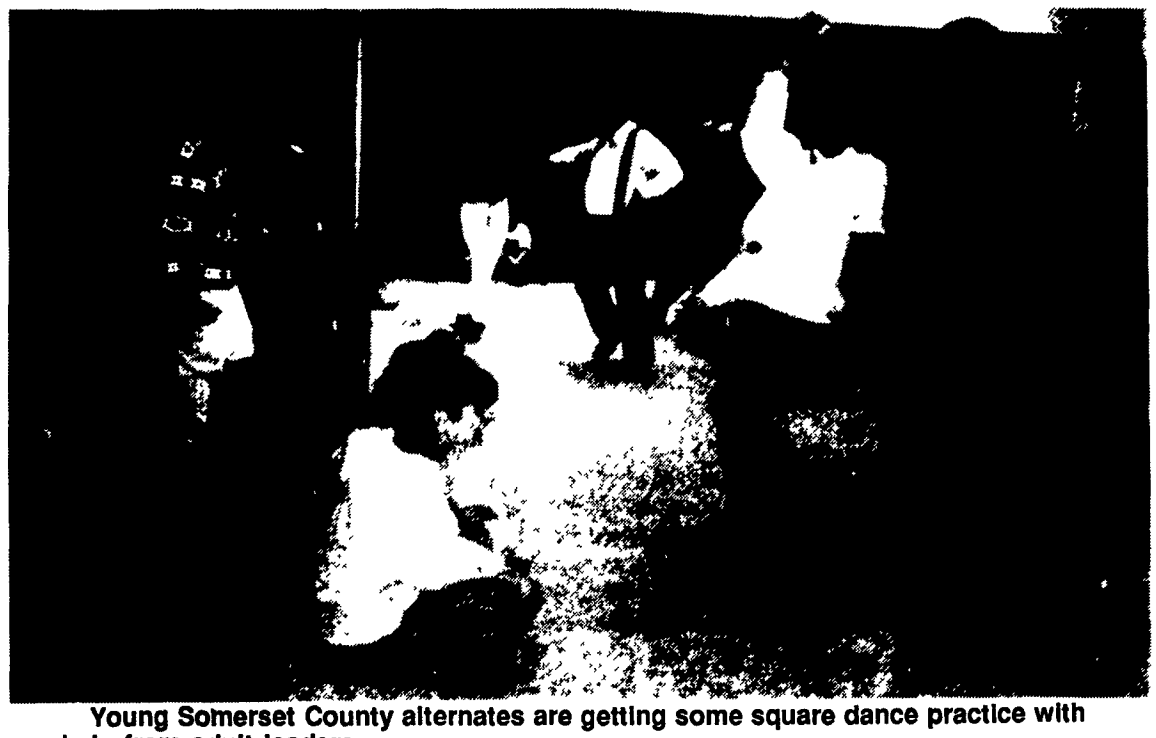
Fortunately, at the Farm Show, approximately 80 calls are used according to Strang. Now, that number is far less formidable for coordinating one's mind with the movement of one's feet.

The local practice started with a warm-up dance before going into more serious stuff. Then the kids took a study break to watch and learn while the Wheelers and Dealers whirled one another around in an exhibition number. Some of the 4-H'ers sat on the floor Indian powwow style to watch.

Again forming their sets, it appeared confusion was momentarily going to reign with the youngest ones, but the adult leaders lost no time in setting them on course.

Bob Antram, interim extension director, took charge when all the teams met at the Somerset Area High School for the weekly practices which each lasted two hours. Instructors were Strang and members of the Wheelers and Dealers.

Choosing costumes was another decision the teams had to consider. They had the option of designing their own or using outfits kept at the county extension office specifically for the county 4-H square dancers at the Farm Show. Those choosing to construct new costumes were expected to pay for them. According to official rules, the males and females forming a set (four of each) should be costumed uniformly, appropriately, and attractively.



**Young Somerset County alternates are getting some square dance practice with help from adult leaders.**

Marie Kieffer, the Somerset Co. home economist was on hand at the second practice session when teams began giving thought to costumes. She helped kids find the right sized garment from the many assorted sizes available.

If the sets perform outstandingly in the required two square dances at the Farm Show, then the judges select them to compete in the final dance. The judges will look at their technique, whether the eight perform well as a unit, how well they respond to the calls of the caller, and, of course, their rhythm while dancing.

It's hoped by officials that the square dancing competition will encourage participation in folk dancing and also elevate its standards of performance.

Two busloads of square dancers, leaders and county extension officials are expected to travel together to the Farm Show.

# Martin Family Achievements Receive Recognition

LOU ANN GOOD
**Lancaster Farming Staff**

EAST EARL (Lancaster Co.) — For the Martin family, 1992 will be a year to be remembered.

It marked the final year for John's and Marilyn's four children's participation in FFA.

Not that they are relieved those years are over; instead, they already miss the camaraderie with students and parents.

But their final year of FFA participation, sparked a grand finale of awards for John and Marilyn, who were presented the American Honorary Degree as FFA Parents of the Year, and for their son Jeff, who was named Eastern Regional Star Agribusinessman.

Jeff, who was chosen from contestants in 15 eastern states, received $1,000 and a 10-day all-expense-paid trip to Europe.

The process for the award actually started when Jeff was eight years old and began showing sheep at local fairs. He was so successful in breeding Cheviots and Suffolks that for many years, he took championships at several county fairs.

Then, during Jeff's senior year, his business ventures took an unexpected turn. That was the year, he worked in a coop program for Stauffers, a nursery retail store. His work there exposed him to the many opportunities available in horticulture. He liked the idea of beautifying things and giving an artistic appearance to the landscape.

After Jeff graduated from high school, he began working for Manny's Tree Service. Jeff saw the opportunities the tree trimming business offered so it wasn't long before he decided to start up his own company, called J. Martin Tree Service, which specializes in complete tree and stump removal. Jeff also chips, thins, and trims.

To start, Jeff invested in a dump truck, a brush chipper, and a stump grinder.

The chopper has been most beneficial Jeff finds because now he no longer needs to find a dump to haul away limbs. Now everything is chipped on the spot. Jeff seasons the chips on a pile at his home and sells them in the spring for $20 for a pickup load. Raw mulch is delivered for a delivery fee only.

**The Martin family gathers at the family business, Blue Ball Garage. From left: Marilyn, Doug, Barry, Jeff, and John. Daughter Deb is missing from the picture. Parents Marilyn and John have supported their children's involvement in FFA and recently received an American Honorary Degree when their son Jeff was named Eastern Regional Star Agri-businessman.**

**Jeff likes the excitement of owning a tree service that specializes in tree and stump removal. "It's adventurous and very risky. You always need to be on your toes," Jeff said, "but you're okay as long as you don't cut the rope, wires, or yourself." It is for this business that Jeff received the Eastern Regional Star Agri-business Award.**

"The tree business is exciting, adventurous, and always risky. You need to be on your toes," Jeff said. "The main thing you need to watch is that you don't cut the rope, wires, or yourself."

As far as wires go, Jeff said, "You learn to know which are dangerous."

Jeff doesn't view wires as a major danger because PP&L is cooperative in working with him on the wires.

Height doesn't bother Jeff either. "You get used to going high. You just need to make sure, you don't cut the rope," he said.

Jeff has one part-time employee. "I don't want to get too big," he said.

To be eligible for the award, Jeff needed to fill out a 28-page application describing his business. That began months earlier when Cliff Day, FFA advisor at Garden Spot High School, pushed Jeff to fill out an application.

"I wouldn't have completed it if Mr. Day hadn't kept after me," Jeff said. "I had to use record books, income tax records, and research papers to fill out the application. I was glad I kept good records since the beginning of my FFA involvement."

Two state stars were chosen from each of the 15 states. Jeff was announced as the regional champion over the 15 states in the summer.

"I was surprised I was a state candidate and even more shocked to become the regional star," Jeff said. "Several years before that, I had seen a movie about the guys chosen. I thought it would be neat, but I never thought that one day, I would be the one receiving the award."

(Turn to Page B18)

*The "B" Series*

# The perfect line for your bottom line.

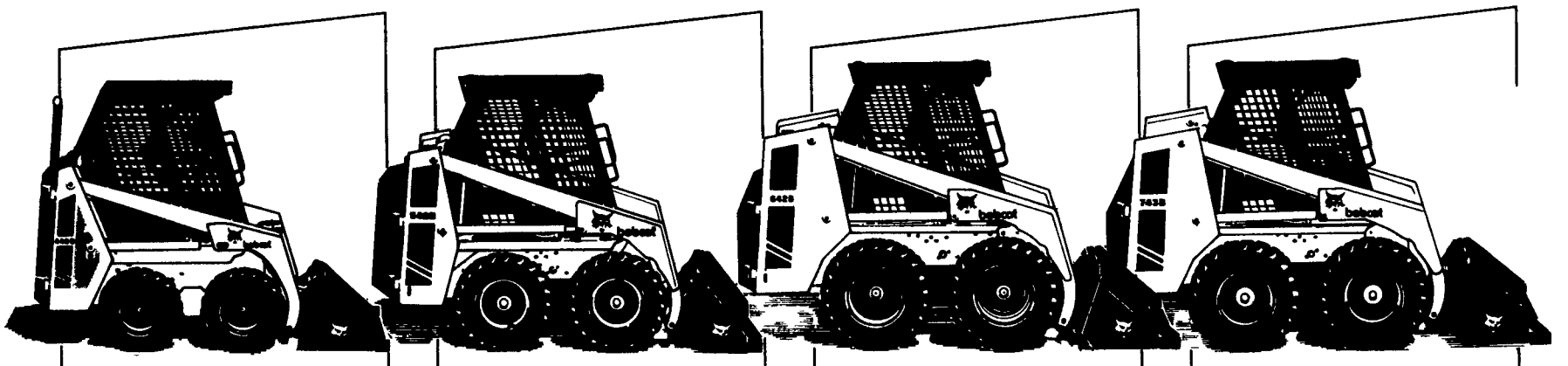
The #1 CHOICE WORLDWIDE

BOBCAT VALUE B line

This full line of value-priced "B" Series skid-steer loaders helps you hold the line on costs without sacrificing performance or quality. Each is built with the same tradition of superior workmanship that made Bobcat America's Best skid-steer loader.

And they're backed by a nationwide dealer network for parts and service. No matter what your line of work, there's a "B" Series Bobcat loader just right for your bottom line. It's no wonder Bobcat outsells all others. See us for more details!

bobcat America's Best Skid Steer Loader

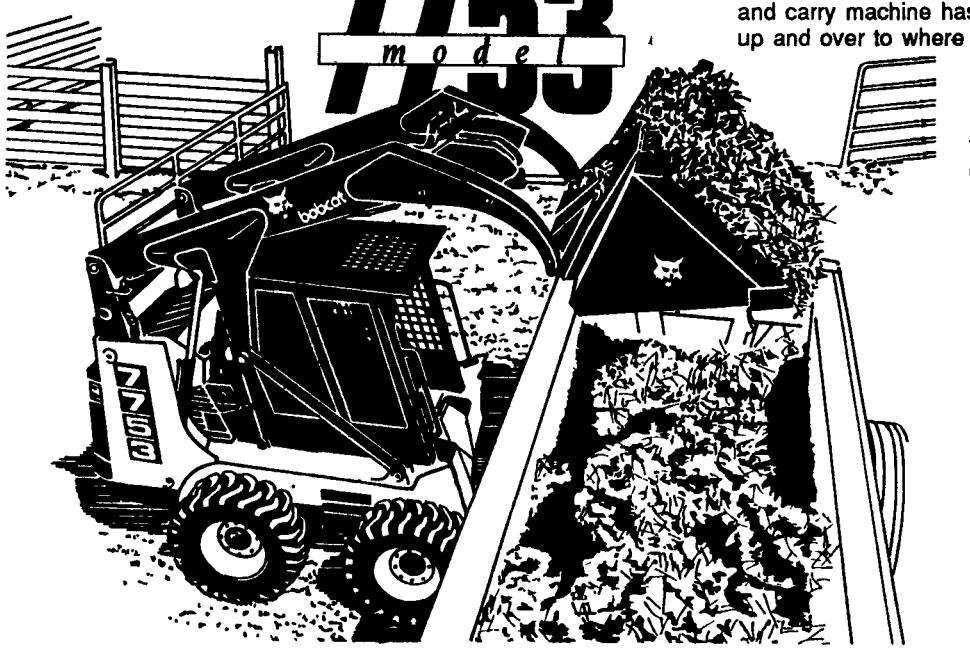


| 440B | 542B | 642B | 742B/743B |
|---|---|---|---|
| *600 Lb. Rated Operating Capacity* | *800 Lb. Rated Operating Capacity* | *1000 Lb. Rated Operating Capacity* | *1300 Lb. Rated Operating Capacity* |
| *16.5 HP @ 3000 rpm* | *25 HP @ 3000 rpm* | *32 HP @ 2500 rpm* | *36 HP @ 2800 rpm* |
| *Air-Cooled Gas* | *Liquid-Cooled Gas* | *Liquid-Cooled Gas* | *Liquid-Cooled* |

# FARMERS HAVE HIGHER EXPECTATIONS...

## CHECK OUT THE NEW BOBCAT MODEL 7753

7753 model

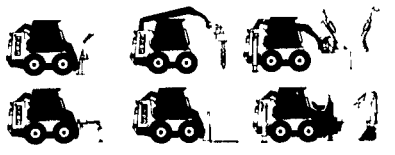


If your jobs require more out of a Skid-Steer loader than you're accustomed to, the 7753 Bobcat is the loader for you. This lift and carry machine has the reach and lift height to get your load up and over to where you want it, quickly.

The long wheelbase 7753 Bobcat is easy to operate, smooth riding and has a rated operating capacity of 1700 pounds.

Look up to the leader of Skid-Steer loaders... Test drive a 7753 Bobcat Skid-Steer loader today!

**7753 - The Ideal Lift And Carry Machine... And More**



bobcat America's Best Skid-Steer Loader — Selected by Fortune Magazine as one of America's top 100 products

### 7753 Features:

- 7 mph travel speed
- 46 hp liquid-cooled Kubota diesel engine
- 1700 lbs. rated operating capacity
- Excellent breakout force and quick loader cycle time
- A transversely mounted engine, for ease of service, lower noise
- The BOSS™ (Bobcat Operation Sensing System) that alerts operator of malfunctions, before they become costly breakdowns
- Push button auxiliary hydraulic controls
- Front and rear lights
- Dual path cooling system

# STOP BY OUR DISPLAY AT THE PA FARM SHOW
# JAN. 9-14 LOT'S 209-213, 224-229
# SEE WHY BOBCAT IS THE #1 SELLER WORLDWIDE.

Bobcat Builds America's Best

Selected by Fortune Magazine as one of America's top 100 products

MELROE COMPANY

A BUSINESS UNIT OF CLARK EQUIPMENT COMPANY

Carlisle, PA
PETERMAN FARM EQUIPMENT
717-249-5338

Lebanon, PA
EVERGREEN TRACTOR CO.
717-272-4641
1-800-441-4450

Mill Hall, PA
DUNKLE & GRIEB
717-726-3115

Philadelphia Area
DELAWARE VALLEY BOBCAT
215-828-2800

Honey Grove, PA
NORMAN D. CLARK & SON INC.
717-734-3682

Chambersburg, PA
CLUGSTON AG & TURF, INC.
717-263-4103

Quarryville, PA
GRUMELLI'S FARM SERV.
717-786-7318

West Lawn, PA
CLARKLIFT SERVICES
215-670-2950

Bethlehem, PA
215-868-1481

Muncy, PA
BEST LINE LEASING, INC.
717-546-8422
800-321-2378

Honesdale, PA
CHARLES H. SIEPIELA, INC.
717-253-3334

Needmore, PA
CLUGSTON FARM EQUIPMENT
717-573-2250

Towanda, PA
S.P.E. INC.
717-265-4440

Mifflinburg, PA
BS & B REPAIR
717-966-3756

**The full-line of Bobcat skid-steer loaders features different model sizes, with operating capacities ranging from 600 to 4000 lbs. to fit your needs.**

The #1 CHOICE WORLDWIDE

bobcat

# Martin Family

(Continued from Page B16)

After Jeff was chosen as a state candidate, he needed to update his application and add pictures of his operation.

FFA advisor Cliff Day said, "Jeff was always a good student and worker. He has good leadership ability that kids followed after. With a different style of leadership, other kids might not have responded as well as they did when he was president of the chapter.

"Jeff has a head on his shoulders and personality to work with people. He is good at record keeping, an important part of having a business."

"Garden Spot has had several regional stars, but Jeff's was the first time since the '70s," Day said.

"I remember months before Jeff even filled out the application, I was sitting here with Barry Oswald (FFA state supervisor) and he was so impressed with Jeff. Oswald said, 'This guy (Jeff) has a lot on the ball. He's a candidate we want to see go for the Star.'"

Day said, "When the application process started rolling, it was uncertain how far it would go because you just don't know the competition. But I told myself if Jeff gets into a position where he needs to verbalize, he will do no wrong. Jeff comes across as low key but he articulates well."

After winning state and regional competitions, Jeff did advance to the national level where he needed to appear before 20 to 25 CEOs and corporation presidents who fired questions at the candidates.

Although Jeff was not chosen as the American Star, his advancement to the top four is impressive. His trip to Europe will include attendance at trade and marketing seminars.

Jeff lives with his parents on a 28-acre farm in East Earl where they raise 30 sheep and 10 horses.

"Quarterhorses and sheep make a good combination," John said. "Horses are picky eaters and sheep clean up spots horses don't."

The horses are used for riding and for breeding. Son Barry takes the most interest in the horses and has taken numerous ribbons for them at local fairs such as E-town and Lampeter.

The Martin children include Deb, 28; Barry, 27; Jeff, 22; and Doug, 19, all who participated in FFA.

Jeff recommends that kids get into FFA for the leadership, management, public speaking, and competitive skills.

"FFA forced me to talk," said Jeff who described himself as previously shy.

Jeff and his parents attended the National FFA Convention in Kansas City, Missouri, when Jeff was in the running for the Star Agribusinessman of America.

His mother said, "It's unbelieveable to see 27,000 blue jackets. It's hard to imagine so many kids in one place. I think every parent who gets the opportunity should go the national convention. I'm so impressed with the calibre of the kids and the money that companies put into the career displays."

Now that the excitement has died down, Marilyn and John both say, "We recommend that parents get more involved in the program."

The couple say that they did not help out as much with FFA in the beginning years because they were not aware how much the program encompassed and how beneficial it is to members.

"It's a good experience for all involved, and if we had to do it over again, we would have gotten even more involved," Marilyn said.

One of the most time consuming tasks the Martins did as parents was deliver the fruit from their sons' citrus sales. Doug was high sales person two years in a row. Doug sold as much as $3,000 a year and tied for second place in the state.

As parents, the Martins went into the school to sort the fruit and then deliver the orders since their son wasn't old enough to drive.

As parents, they were always at sheep shows. In fact, for the last three to four years, the couple are chairpersons for the Denver Fair and co chairpersons for the Ephrata Fair. Although their children will no longer be showing, the Martins will probably continue their involvement on the sheep committees. "I feel like we owe it to continue as someone else did it for our kids," Marilyn said.

Although Jeff has an impressive track record with sheep, this was his last year showing sheep, since his tree trimming business is taking priority.

"But there will always be some sheep on the farm," Jeff said.

The family enjoys hunting together. They go to Cumberland and Potter counties to hunt groundhogs. Between the five of them, they have bagged as many as 40 in a day.

The family has also traveled west several times where they enjoy touring sheep ranches.

For more information, call J. Martin Tree Service of East Earl (717) 354-5939.

**Jeff Martin receives the Eastern Regional Star Agribusiness Award at the FFA National Convention held in Kansas City.**

## Enter Chicken Pot Pie Cookoff

LANCASTER (Lancaster Co.) — Here's an opportunity for local, nonprofessional cooks to win cash prizes for their favorite chicken pot pie recipe and to prepare their specialty before a panel of judges. On Monday, February 15, Pennfield Farms is sponsoring the Pennfield Farms Chicken Pot Pie Cook-Off, to be held at the Dutch Family Inn, 2250 Lincoln Highway East, Lancaster. Festivities begin at 2:00 PM and are free. Bring your family and friends!

The first place winner will receive $300. Second and third place winners will be awarded $150 and $75 respectively. Each of the top six Cook-Off finalists, as judged by Pennfield Farms' home economist, will receive coupons good for Pennfield Farms chicken products. Cook-Off guest judges will discuss why they chose the winning pot pie.

Anyone who is not a professional cook can enter the Pennfield Farms Chicken Pot Pie Cook-Off. Cook-Off contest rules and official application forms can be picked up at area independent supermarkets, Shurfine Stores and IGAs such as Willow Valley, all Musser's stores and Oregon Dairy. Or pick up a set of rules by visiting, calling or writing to the Pennsylvania Dutch Convention & Visitors Bureau, 501 Greenfield Road, Lancaster, 17601; (717) 299-8901.

For a free brochure about the Pennsylvania Dutch Food Festival, call the PA Dutch Convention & Visitors Bureau at (717) 299-8901, ext. 2331.


**Brubaker Agronomic Consulting Service, Inc.**

**INVITES YOU TO**

# FREE EDUCATIONAL MEETINGS

**OPEN TO ALL FARMERS!**

★ Pesticide Update Points Available At Each Meeting!

Discussion Topics Will Include, But Not Be Limited To:
- Nutrient Management
- 1993 Pesticide Options
- 1992 BACS Field Trial Results
- Pesticide Safety
- Sustainable Agricultural Program

| Date | Location | Time | Snack/Lunch |
|---|---|---|---|
| Mon. 1/18 | Kutztown High School/YFA-Kutztown, PA | 8-10 pm | Snack |
| Mon. 1/25 | Old Post House-Nottingham, PA | 11-1:30 | Lunch |
| Wed. 1/27 | Kreider's Restaurant-Manheim, PA | 11-2 | Lunch |
| Thurs. 1/28 | Gratz Fire Hall-Gratz, PA | 9-11 am | Snack |
| Thurs. 2/2 | Risser's Diner-Wolmelsdorf | 11-1:30 | Lunch |
| Thurs. 2/4 | Whitehorse Fire Hall-Whitehorse, PA | 9-11 am | Snack |
| Tues. 2/9 | Stop 35 -Mifflintown-Juniata County | 11-1:30 | Lunch |
| Fri. 2/12 | Rutters-York, PA | 9-11 am | Snack |
| Tues. 2/16 | Madison Grange-Loysville, PA | 9-11 am | Snack |
| Thurs. 2/18 | Harvest Drive Restaurant-Gordonville, PA | 11-1:30 | Lunch |
| Fri. 2/19 | Franklin County | To Be Determ. | Lunch |
| Mon. 2/22 | Hoffman Building-Solanco Fair Grounds | 7:30-9:30pm | Snack |
| Wed. 3/3 | E-town-Hershey-Middletown | 11:30-1:30 | Lunch |
| Thurs. 3/4 | Bird-In-Hand Restaurant-Bird-In-Hand, PA | 11:30-1:30 | Lunch |

* Reservations appreciated for lunch meetings - 717-859-3276

BRUBAKER AGRONOMIC CONSULTING SERVICE

**Brubaker Agronomic Consulting Services, Inc.**

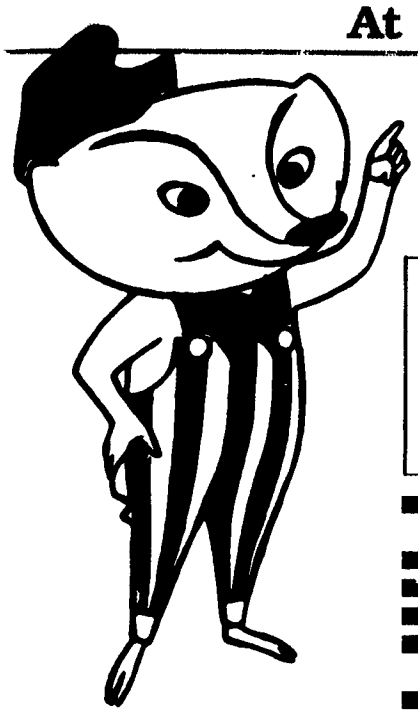
4340 Oregon Pike Ephrata, Pa. 17522

Phone 717-859-3276 FAX 717-859-3416

# GOOD NEWS FROM Badger

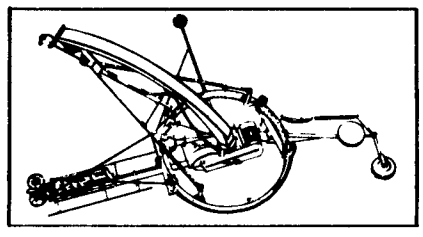
EMPLOYEE-OWNED.
QUALITY DRIVEN.

**See Badger Equipment On Display At The PA Farm Show**
**At Our Location — Booth #'s 286-289, 302-305**



## The Badger Frost Busters!

### Ring Drive Silo Unloader

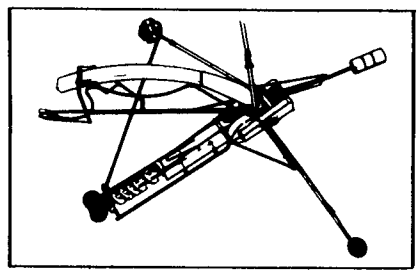


- Simple, trouble free, collector ring designed for greater ease of service
- Three-year limited warranty
- Vertical control guide wheel on auger's outer end adds stability when raising the unloader
- Super tough chipper wheel shaves silo wall clean
- High strength, extra-heavy angle iron frame
- Heavy-duty double wall reinforced drive ring
- Rugged 10" auger with heat treated Zinc Dichromated knives and double flighting on outer end
- Center-mounted blower allows for further travel between doors.

LOW RATE FINANCING

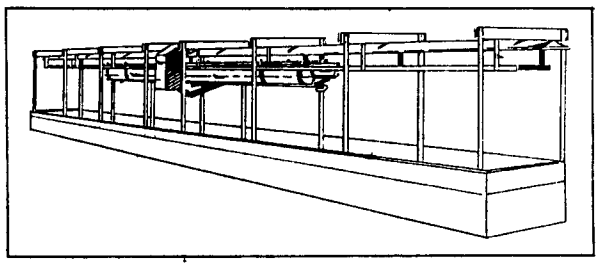
SAFETY! It's no accident

### Pack Drive Silo Unloader



- Heavy-duty chipper wheel shaves silo wall clean
- High strength, iron frame extra-heavy angle
- Rugged 10" auger with double flighting on outer end equipped with heat treated Zinc Dichromated knives.
- Center-mounted blower allows for further travel between doors.
- Simple, trouble-free collector ring designed for greater ease of service.
- Quick installation and low cost, the ideal replacement unit.

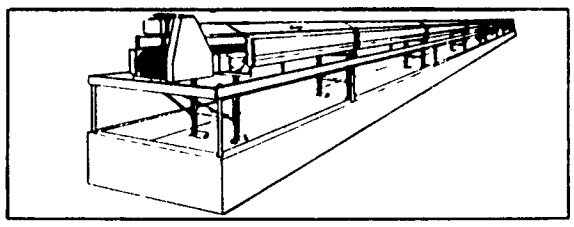
### BN8900 Power Shuttle Feeder



**The Simplest, Toughest Feeder You Can Buy!**

- No feed conveying belts or chains
- Fast, high-capacity feed distribution
- Ideal center charged replacement feeder unit
- Simple worm gear drive
- 14 gauge galvanized steel trough

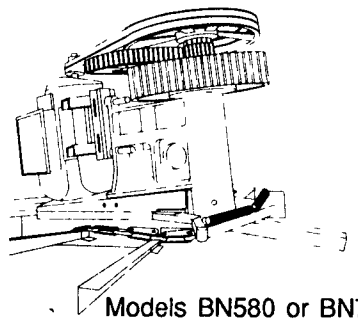
### BN 6000 Belt Feeder



**Let Badger solve your feeding problems with the new heavy-duty BN 6000 Belt Feeder/ Conveyor. It's the perfect combination of Badger strength, simplicity, toughness and common sense plus all this:**

- Single motor drive for both belt and plow
- Heavy-duty drive unit stands up to tough conditions
- "Flow-thru" plow handles over 65 bushels of feed per minute
- Snub roller design reduces belt slippage
- Three feeding levels from manual to fully automatic
- Select feed individual rations to different groups of cattle.

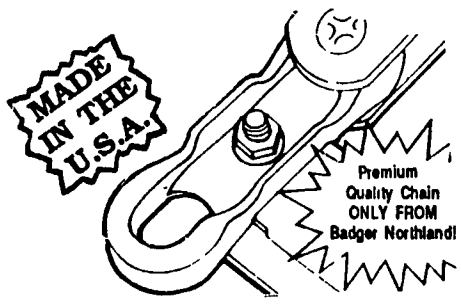
### New! Heavy-Duty Barn Cleaner Transmissions.



Models BN580 or BN770

Now, Badger puts even more power into every Badger barn cleaner with transmissions that are built for durability

- Super pulling power pulls up to 700 feet of chain
- Up to 7½ hp rating.
- New one-piece heavy cast frame.
- Large 2½ " diameter drive shafts.




**SPECIAL $AVING$ ON ALL Badger BARN CLEANER CHAIN**

***Good Thru January 1993***

## See The NEW BN 104 Manure Pump At The Show!

## We Offer A Full Line Of Equipment With Financing Or Leasing

**HESS' EQUIPMENT**
Sales & Service
RR 3, Mifflinburg, PA 17844
**(717) 966-2720**
**966-1998**

**MELVIN G. MILLER**
RT 2, Spring Mills, PA 16875
**(814) 422-8279**

**PIKEVILLE EQUIPMENT INC.**
RT 2, Oley, PA 19547
**(215) 987-6277**

**SHOW EASE STALL CO.**
573 Willow Rd.
Lancaster, PA 17601
**(717) 299-2536**

**BHM FARM EQUIP. INC.**
RR 1 Annville, PA 17003
**(717) 867-2211**

**DEERFIELD AG & TURF CENTER, INC.**
RD 2, Box 212
Watsontown, PA 17777
**(717) 538-3557**

**CHAMBERSBURG FARM SERVICE**
975 S. Main St.
Chambersburg, PA
(717) 264-3533

**CHIDESTER FARMS**
RD 2, Box 75
Kingsley, PA 18826
**(717) 289-4260**

**McMILLEN BROS.**
RD 1 Box 134
Loysville, PA 17047
(717) 789-3961

**SOMERSET BARN EQ.**
R.D. #5
Somerset, PA 15501
(814) 445-5555

**HONESDALE SPREADING SERVICE INC.**
505 Cliff St.
Honesdale, PA 18431
**(717) 253-2410**

**HEFLIN SALES & SERVICE**
12312 Oak Hill Rd.
Woodsboro, MD 21798
**(301) 898-3233**

Badger
EMPLOYEE OWNED-QUALITY DRIVEN

See Westfalia's Integrated 4.1 Dairyplan Management System - Everything Will Be Operational!

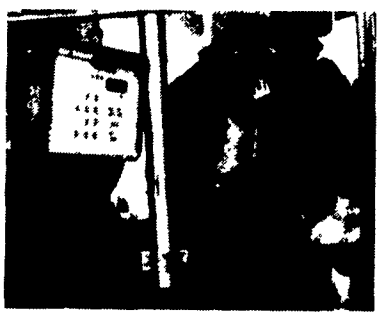
# VISIT U A
# FA
# FARMS
## Booth #'s 5 -5

## WHETHER YOU MILK IN A PARLOR OR A STANCHION BAR WI

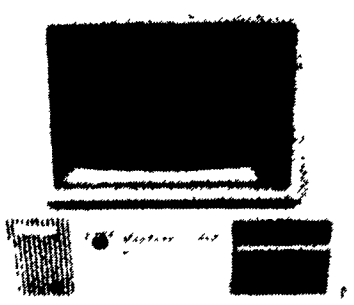
## DAIRYPLAN 4

**Complete Herd Management Computerized System**

*Westfalia Dairyplan is management controlled phase feeding of concentrates to each individual cow.*



*Dairyplan communicates directly with Westfalia Metatron Milk Meters to and from the parlor.*



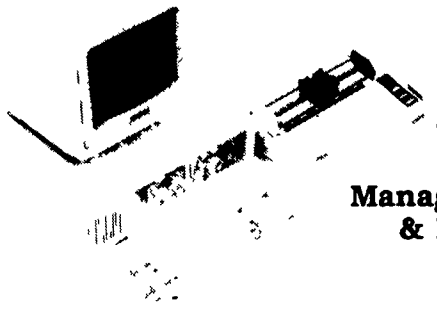
*Central Computer with optional terminal and modem will help you manage your entire dairy.*

*Westfalia Dairyplan allows you to design your reports the way you want them.*

## MILK METER

**Easy To Learn, Profitable To Use!**

**If your question is how to get more milk and profit per cow... This system provides your answer!**



**Your Head Start Toward Better Management & Profits!**

Each cow has her own coded comfort collar for easy identification. The durable stainless steel feed stall with "fast eating" mangers has the identifier and feed inlet. Feeds 30 to 2,000 cows!

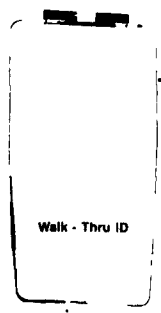
**Feeding, Milking, Breeding, Herd Health And Vet Information Is Recorded And Processed for Daily Management And Decision Making**

DHIA approved. This cowside easy to read micro-processor provides the information you need. Total milk yield, maximum milk flow, average milk flow and milking time.

***Give Your Dairy The Westfalia Advantage With Dairy Plan Software Program***

**MILK METERS, FEED STALLS, AUTOMATIC IDENTIFICATION ALL TIED INTO A PC COMPUTER FOR A COMPLETE INTEGRATED SYSTEM!**

WALK HR
D S



MANAGEME BY
Sophisticated ology can be connec o the with Dairy Plan an in The system wi omati is off milk after ter re ed, the cow sid ntrol observations o for h needs. This pro s ear possible health lems centrate on ind al co

ID SYSTEM
Westfalia provi a unic system, activat y a c collar which ide s the The Walk-Thru can b the herringbone ll or a individual cows hey v

## Automatic Cluster Removal By Westfalia

ACR-STAINLESS STEEL

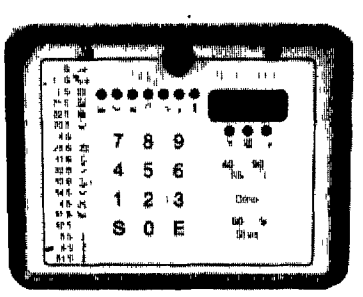
NEW

### The ACR-SS Features:

- Consistent Westfalia Electronic Control
- Reversing Valve for Vacuum Control and Gentle Removal
- Simple Diaphragm Vacuum Shut-Off
- Stainless Steel Vacuum Cylinder
- Safety Link

**Westfalia's ACR-SS provides longer durability and total reliability.**
**Consistent milk out and gentle removal action are important to you and Westfalia.**

## METATRON Will Make You M




Metatron Control

**Westfalia's Metatron ives the edge in effectiv econ cal herd management. his D cowside milk meter ovide individual cow milkin for i information of milk pro ed, m milk flow and milking e is Aids you to better man each**

**The Metatron Milk Meter is transparent for visible operation and designed to take years of use. The unrestricted, full 1" milk outlet takes into account all air flow and milk flow requirements for high producing dairy cows of today and tomorrow. It's convenient, too, and can be on line mounted, or remotely mounted out of the operator's way.**

# WESTFALIA "Leading The Way For Leading Dairy

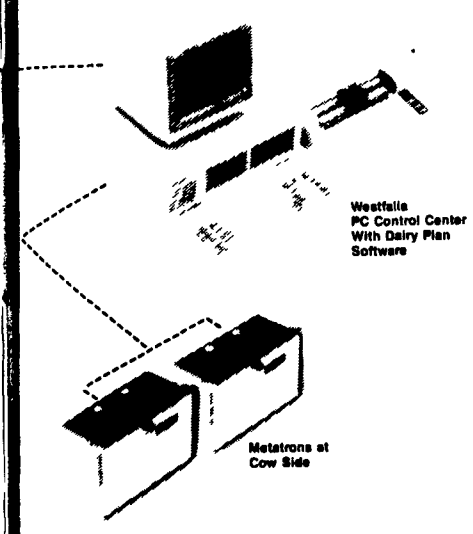
U AT THE
FA
M SHOW!
5 -561-562-563

Register
For FREE Dairyplan
Management Software
To Be Given Away EACH
DAY At The Farm Show...
A $999 Value - Has
Been On Special
For $299

# WESTFALIA HIGH-TECH DAIRYING

## R WESTFALIA HAS A HIGH-TECH MILKING SYSTEM FOR YOU!

LK HRU AUTOMATIC
D SYSTEM



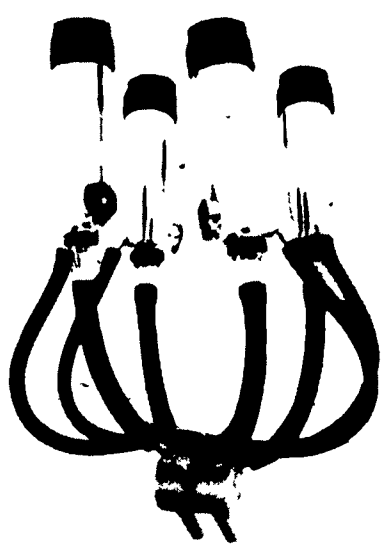

EM BY EXCEPTION
ated t ology that's simple to use, Metatron
onnec o the Westfalia PC Operating System
Plan an integrated management program.
m wi omatically notify the operator if a cow
after ter removal. Once a cow ID is enter-
ow sid ntrol box automatically signals for
ns o for heat, do not milk, or health code
us pro s early and economical detection of
ealth blems, allowing the operator to con-
n ind al cows.

EM
provid a unique Walk-Thru identification
ctivat y a coded unit on the cow's comfort
h ide s the cow to a particular ID number.
Thru can be mounted at the entrance of
gbone ll or a parallel stall to identify
cows hey walk through.

You Milking System
Complete!

itron ives you economi-
ctive nent. his DHIA and USDA approved
eter ovides milk metering on an
ilkin or in-parlor evaluation. Vital
pro ed, maximum milk flow, average
king e is also available at cowside.
mana each individual cow.

Metatron Milk Meter



## Westfalia's BIO-MILKER

*It's Something Else!*

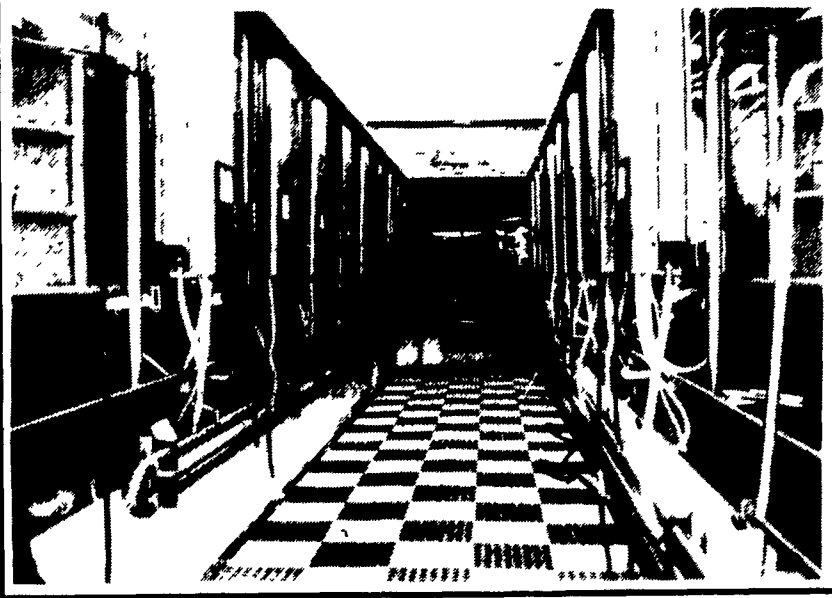
**The Bio-Milker Multiplies Your Profits - It's The Best Way To Better Milking!**

Specially designed to regulate your milking operation, this positive pulsed air bleed milker assures harmony between udder and cluster. Milks with lower vacuum levels even in stanchion barns with a high milk line.

- ❒ Healthier Udders
- ❒ Reduced Milking Times
- ❒ Superior Milking Out
- ❒ High Milk Yield
- ❒ Reduced Cell Count
- ❒ Longer Productive Life Of The Cow
- ❒ Increased Profitability In The Shed

## WESTFALIA TAKEOFF ARM

- ❒ Precise electronic milk flow monitoring for accurate and dependable take off
- ❒ Built-in Milk Meter displays milk produced
- ❒ Can be tied to a Westfalia PC System and ID System for further management control
  - Red light easily visible from any point in the parlor to communicate needed information to the dairyman
- ❒ All SS control, arms, chain, and hardware for maximum life
- ❒ Counter balanced arm keeps milker supported under cow for less fall-offs. In case of a fall-off it keeps the milker out of the manure
- ❒ Maximum strength SS arms and rubber shock absorber take cow punishment
- ❒ Will work with Westfalia Stimulator pulsator or backflush systems



### Westfalia Milking Equipment And Computer Sales Centers

**BEDFORD, PA**
J.S. BAKER AGRI-SYSTEMS
John Baker 814-623-2113

**CHAMBERSBURG, PA**
WALTON'S DAIRY SERVICE
Gary Walton 717-352-7606

**HAMBURG, PA**
SHARTLESVILLE FARM SERVICE
Dale Wenger 215-488-1025

**LEOLA, PA**
FISHER & THOMPSON, INC.
Amos Fisher, Rick Thompson
717-656-3307

**MIFFLINBURG, PA**
WEHR'S DAIRY EQUIPMENT
Mark Wehr 717-966-1396

**NEW MILFORD, PA**
SEGA'S DAIRY SERVICE
717-465-7506

**PORT ROYAL, PA**
WALNUT DAIRY & BARN EQUIPMENT
Jonas King 717-527-2681
Levi Stoltzfus 717-436-9429

**SPARTANSBURG, PA**
BRENNER DAIRY EQUIPMENT
Albert Brenner 814-654-7309

**TROY, PA**
DAIRYLAND SALES & SERVICE
Tom Roe
717-297-4128

**WILLIAMSPORT, PA**
LYCO DAIRY SERVICE
Steve Walz- 717-494-0708

**THURMONT, MD**
INTERSTATE DAIRY EQUIP. CO. INC.
Richard Strite
800-662-6559
301-271-7344

WESTFALIA SYSTEMAT

Robert Turner
Westfalia Senior Sales Engineer
Pennsylvania, Maryland, Delaware, New Jersey, West Virginia, Virginia
717-677-9301
Mobile 717-880-2587

SPECIAL WESTFALIA DEALER FOR THE AMISH DAIRYMEN

**PARADISE, PA**
Lloyd Ranck
717-687-6361

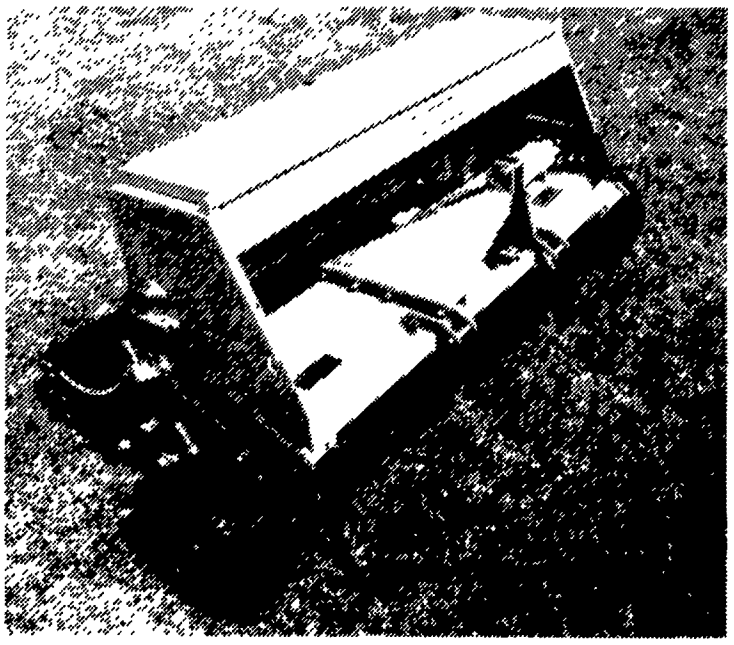
Dairymen" HIGH TECH DAIRYING

# LAND PRIDE®

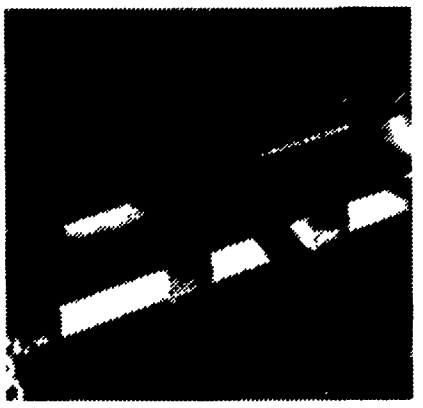
## QUALITY EQUIPMENT FROM A QUALITY COMPANY

**See Our Display At The Pennsylvania Farm Show**
**At The Great Plains Mfg., Inc. Booths 189-192**

## Reseeding, Interseeding, and Overseeding With Accuracy And Durability...Only From Land Pride



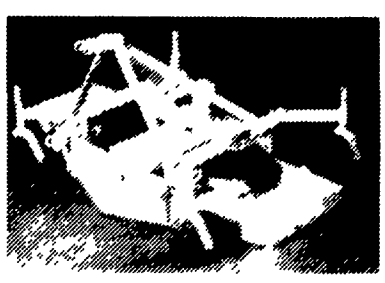
The **Land Pride Solid Stand Seeder** features the precision and dependability synonymous with the Land Pride line. Proven fluted seed cups precisely meter grass seed for either slit or broadcast pattern.



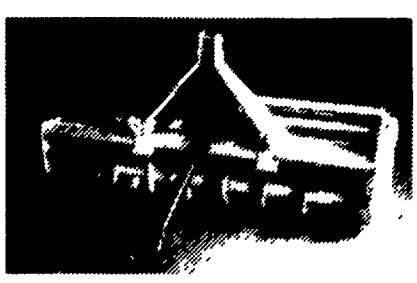
Adjustable tickler tines help promote soil-to-seed contact. A smooth steel roller or solid cast iron packer wheels firmly pack the seed for proper germination. For a high output, user-accessible overseeder with durability, see the Land Pride Solid Stand Seeder and your Land Pride dealer.

**The fine family of landscaping equipment from Land Pride**

LAND PRIDE
A Division of Great Plains Manufacturing Incorporated,
Box 218, Assaria, KS 67416
(913) 667-4755

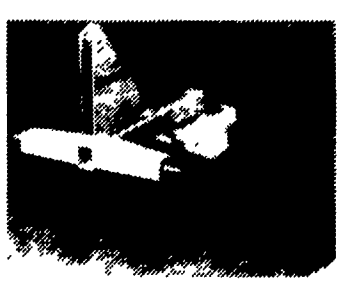


GROOMING MOWER

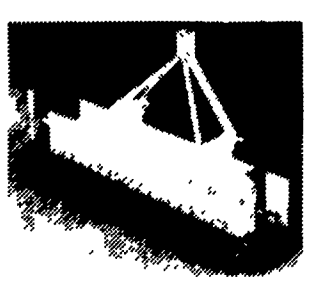


ROTARY TILLER

HYDRAULIC RETRACTABLE BOX SCRAPER



REAR BLADE



PULVERIZER

## CONTACT YOUR LOCAL LAND PRIDE DEALER

PENNSYLVANIA

**Straley Farm Supply, Inc.**
1760 East Canal Road
Dover, PA 17315
**717-292-2631**

**Keller Brothers**
R7 Box 405
Lebanon, PA 17042
**717-949-6501**
1950 Fruitville Pike
Lancaster, PA
**717-569-2500**

**Marshall Machinery, Inc.**
Rt 642
Honesdale, PA 18431
**717-729-7117**

**Pikeville Equipment Inc.**
RD 2, Oysterdale Road
Oley, PA 19547
**215-987-6277**

**Tractor Parts Co.**
335 Central Road
Bloomsburg, PA 17815
**717-784-0250**

**Stouffer Bros. Inc.**
1066 Lincoln Way West
Chambersburg, PA 17201
**717-263-8424**

**Nicarry Equipment Co.**
RD 2, Rt. 61, 3 Miles
S. of Leesport
Reading, PA
**215-926-2441**

**Deerfield Ag & Turf Center, Inc.**
RR 2 Box 212
Watsontown, PA 17777
**717-538-3557**

**Norman D. Clark & Son, Inc.**
Honey Grove, PA
**717-734-3682**
Loysville, PA
**717-789-3117**

**Stoltzfus Farm Service**
Cochranville, PA
**717-593-2407**

**M.S.Yearsley & Sons**
West Chester, PA
**215-696-2990**

NEW JERSEY

**Caldwell Tractor & Equipment, Inc.**
480 U.S. Route 46
Fairfield, N.J. 07006
**201-227-6772**

**Rodio Tractor Sales**
North White Horse Pike
Hammonton, N.J. 08037
**609-561-0141**

**Frank Rymon & Sons, Inc.**
RD 3, Box 355
Washington, N.J. 07882
**201-689-1464**

**Reed Brothers**
Petticoat Bridge Rd.
Columbus, N.J. 08022
**609-267-3363**

# Real Or Imitation?

TOWSON, MD — Mid-Atlantic dairy farmers will be touring the merits of milk and all dairy products at the 1993 Pennsylvania Farm Show with the help of Suzette, the Robot Mannequin.

This will be Suzette's third year at the Keystone State's farm show, working for milk producers and showing consumers that dairy foods are essential to good health. The antics of the Robot Mannequin each year draw a huge audience to the dairy booth. Onlookers cannot decide if Suzette is a real person or a real robot, reenforcing the difference between real dairy products versus imitation dairy products.

Suzette will be performing skits emphasizing the theme for this year's exhibit, "Dairy Products: A Healthy Part of Everyday", between 10 a.m. and 7 p.m. each day.

**Suzette, the Robot Mannequin, confuses audiences. Is she real? Or, is she a robot?**

## MAILBOX MARKET
## FOR SALE

1989 Cadillac sedan DeVille loaded new tires 58,000 miles $14,500 Bucks Co 215-343-1690 after 5 p m

1981 Iveco, diesel, 5 spd, 12' flat bed, 11,000 GVW, 1982 Olds custom cruser stationwagon, 1978 Ford Granada all need work Berks Co 215-488-1268.

Sale or trade, large x bred ewe, bred to Dorset ram, want, large shetland type, m. pony. Wm. McPeak, 48 Route 46, Hackettstown, N J 07840

Sleeper sofa w/full size mattress, rust color, good cond Lanc. Co 717-442-9648

Onan Gen 15,000 KW 3 ph 33 HP continental full Ato w/controls only 460 HR, $2500 or B/O 717-626-0547

Warm morning coal stove model No. 400-A Chester Co. David S. Blank, 252 Fairview Rd, Oxford, Pa 19363.

3x10 King evaporator arch w/custom built heavy gauge stainless steel pans, tanks, etc tioga Co 717-662-2550 after 4 p m

5 yr old saddlebred carriage horse, 16 hds good broke, ready to go Samuel M Hoover, 403 Wissler Rd, New Holland, Pa 17557

Goat milking bench w/ feeder $25, metal pasture gate $15, Reg border collie stud service proven Lanc Co 717-687-6948.

Dust collector w/cyclone $550, air tank 500 gal, yellow pine lumber 2x6x12, 1x6x12, 1x8x12, 10 HP elect motor Aaron L Glick, 1317 Valley Rd, Quarryville, Pa 17566

Copper square tub washing machine elc $50, good 9 5x14 5 flotation tire $25 York Co 717-235-8166 eves

Vicon KM240 disk mower cond, Arkfield hog scale Cumb Co 717-423-6250

Lincoln welder 225 amp works good can weld w/if interested $160 717-425-2743 after 4 p m weeknights anytime weekends

Clean dry wheat straw can deliver, 510 Int drill York Co 717-637-4887 or 637-0206

Straw for sale excel for horses $1 75 bale, $90 ton, JD 24T baler good cond, $750 Berks Co 215-683-3428

Reg polled Dorset yearling rams & ewe, great bloodlines, 4-H breeding projects York Co 717-432-3356 eves

Atlas clausing 12x36 metal lathe 3-jaw 4-jaw taper attachment $1175 Lanc Co 717-872-8124

Baby Chinchillas males $50, females $55, make great pets. Lanc Co 717-285-5885 ask for Gail

Reg. Jersey family cow fresh Nov., also 5 holstein feeder steers approx. wt 650 lbs. J. Elmer Lapp, RR 6 Box 252, Coatesville, Pa 19320.

2 crossbred boars, near service age 200 lbs approx., $125. 215-944-8790.

Hog penning 4 pc. 15' long, 3 pc 4' long, 1 pc. 7' long, 3 pig feeders, B O. 1 dog pen 3' by 9', also 2 kennel pens 6'x10'. Lanc. Co 215-445-7842

Warm morning coal stove Lanc. Co Aaron K Smucker, 2414 Conestoga Creek Rd., Narvon, Pa 17555

DeLaval 75 vacuum pump 2 HP motor vacuum tank timer converter, new timer for timer converter Cumb Co 717-532-5010.

Single tires double trees 1-8 hitches, yokes, clevises, 14 tongues, jockey sticks, weaner & marshmallow roasters pot & cup hangers. Chester Co Abner B King RR 2 Box 66-1, Honey Brook, Pa 19344.

New Satellite TV system still in box w/warranty $1700 or used system $1100, will help install Chester Co 215-274-8019

South Bend 10" lathe on 3 drawer metal stand, 3 jaw & 4 jaw chucks, taper attachment, 5C collet set additional tooling. Berks Co. 215-693-6533.

Hydra unit $8,000, Galion 12½ ton rough terrain crane $8,000, Michigan rubber tired loader $10,000, P&H 35 ton true crane 302-328-5111

1939 AC, RC, WC, early 1940, MH 101SR Wheatland RC, Oliver 60 kept inside Wash Co 412-945-5289 eve.


NUTRIENT SOLUTIONS

IN AGRICULTURE

FACT...

If you follow legislative happenings you know Farm Nutrient Management Planning is one of the big topics of discussion these days. It's been said before, and it is true - no one is more concerned about the environment than the farmer and his ag dealer - they make their living in direct contact with the environment every day! But as science continues to unveil new knowledge about farm nutrient cycles and their true effect on the environment, soils, and crop growth professional experience and knowledge become increasingly important to the farmer. This is why farmers are turning to their farm commodity suppliers more today than ever before.

FACT...

Gro-Mor Plant Food Company is among these progressive fertilizer dealers, having served the farming community for over 11 years. And now this company has formed a new division called "Nutrient Solutions In Agriculture" to provide state of the art, computerized farm nutrient management planning.

SEE US AT THE FARM SHOW...

Gro-Mor Plant Food Company extends a warm welcome to all to visit their booth at The 77th Annual Pennsylvania Farm Show, January 9th - 14th, spaces 620 & 621.

A demonstration of this new system is being planned, so farmers can bring copies of recent soil and/or manure test reports to the booth for a free review. Visitors to the booth may also discover the added values of using "true solution" liquid fertilizers in their operation!

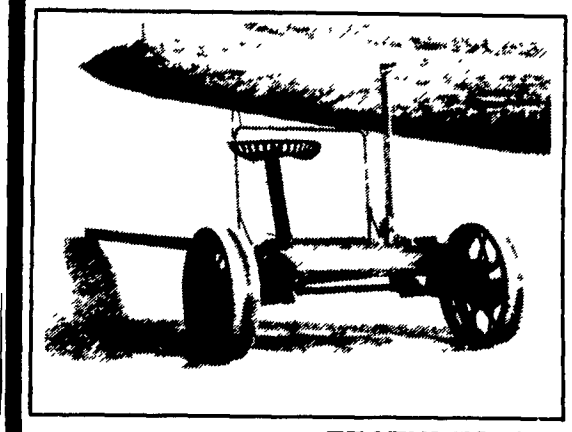
GRO-MOR®

GRO-MOR
PLANT FOOD
COMPANY, INC.
281 FARMLAND ROAD,
LEOLA, PA 17540
(717) 656-4166

Call Toll Free: 1-800-322-0060
Dealerships Available In Select Territories



DISC SPRING AUTO-TURN FORECART



Finally...

An Auto-Turn Forecart With Springs Designed For The Rough Treatment The Farmer Gives It!

FEATURES!!!

* Dependable And Consistent Disc Springs
* All Joints Shafts & Tubings, No Ball Joints To Wear Out
* No Wheel Angle As Springs Compress
* High Clearance Underaxle
* Fine Tune Sprocket On Lever
* Adjustable Tie Rod No More Putting Up With Wheels Gone Astray, Adjust It Yourself
* Available With Hydraulic Brakes
* Master Cylinder On Top Of Plate, Master Cylinder Will Last Much Longer And Easy To Service
* Heavy Duty 6 Lug Hubs & Spindles
* These Carts Are Designed For Manure Spreaders And Frozen Ground

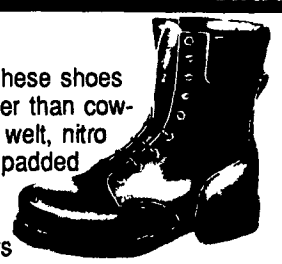
Cart With Brakes - $900.00
Cart Without Brakes - $675.00

Auto-Turn Forecart w/out Springs
Cart With Brakes $675.00 Cart Without Brakes $475.00
Carts Available With Steel Tongue

BARTVILLE WELDING SHOP
1245 Noble Rd., Christiana, PA 17509 (at Bartville)



HORSEHIDE
GENUINE HORSEHIDE
Barnyard Acid Resistant American Made



Made of tough, long wearing horsehide, these shoes stand manure, silage, oil and grease better than cowhide. Shoes feature a genuine Goodyear welt, nitro cork sole that will not track, steel shank, padded collar, cushion insole and arch support. Ideal for barn use. Sizes 7-13 including ½ sizes. 1st quality. Our experience shows that horsehide outlasts good cowhide by 50% or more for farm use.

| STYLE | WIDTH | PRICE | SIZE | TOTAL |
|---|---|---|---|---|
| 6 Inch | D, EE, EEE | $66.95 | | |
| 8 Inch | D, EE, EEE | $68.95 | | |
| 8" Steel Toe | EE Only | $73.95 | | |
| 8" Insulated, | snow grip sole | $76.95 | | |

We ship in 24 hours. We pay shipping NY Add 7% Tax
1-800-533-1675 Grand Total

W-R SUPPLY CO.
Lake Craine Rd.
Box 310
Earlville, N.Y. 13332
1-800-533-1675

CUSTOMER
ADDRESS
TOWN
STATE ZIP

VISA — Phone orders shipped same day — Mastercard

## MAILBOX MARKET FOR SALE

Rear plow 1 pt hitch for Cub Farmall 100-140, $275 Venango Co 814-676-8152

IH B-275 tractor WFE 3 pt diesel runs $1,500 Lanc Co 717-354-8136.

1 mixed Border collie puppy, mother loves cattle, also mixed puppies, very friendly, cute, $10-$20 Lanc Co 717-859-2352.

Case SC & two-row cult, factory wide front, rusted fenders, otherwise OK Leb Co 717-867-2384.

30' motor home w/dolly Cummins pusher dual AC 6 5 gen too much to list $15,000 firm Cumber Co 717-776-7694

Bin dumper (hyd ), & Greefa fruit & veg grader & dry fruit & veg brusher Ammon Z Martin, RR 1 Box 935, Martinsburg, Pa 16662

Feeder calves weaned & started, Brahma, holstein, shorthorn x starting at $150. Lanc Co 215-267-7811

AC WD45 PS, D-17 wide PS, D-14 wide, AC B, 4 row corn planter liq , 904 haybine, 2 & 3 B plows Lanc Co 717-733-8708

Two crotch walnut blanks approx 18x72x2¼ ", seasoned over 25 years Best reasonable offer 717-733-3228 eves

6 yr. old Morgan needs work, can be a handful $1250. Jacob Swarey, 2761 N. Cherry Lane, Ronks, Pa 17572.

Border collie, German shepherd mix puppies 6 wks old Lanc Co. Eli S Ebersol, 235 S. Jackson St, Strasburg, Pa. 17579.

2 Guernsey family cows easy milkers due May, September also, AC 4 RW no-till plate corn planter field ready Adams Co 717-359-4383.

Ontario grain drill, Fitness Master ski machine, precore power, Marcy situp bench, heavy metal cabinet, walnut dropleaf table. Leb. Co. 717-865-5424.

4040 JD power shift, cab, 38" rubber 3600 hrs., excel. cond., $18,500 OBO, 4020 complete overhaul 38" rubber $7500 OBO. Lanc. Co. 717-361-8351.

Standing aeromotor windmill, 8' wheel 33' tower, $1,000, or best offer. Leon H. Hoover, 231 Snyder Dr., New Holland, Pa. 17557.

JD 999 corn planter & fert attachment, JD disk heavy, bob sled Meyers crimper all fair Lanc. Co 717-687-8194.

Ford 861 tractor w/Myers trip snow plow $2975, Ford N9 tractor $1575, 256 rake rubber tedn $975, IH skid loader hydrostatic $2975, NH 513 PTO manure spreader $875. 717-354-5908

NH 355. mix-mill, 1 owner, shedded, mechanical drive, auger extension, excel cond., make offer. Adams Co 717-528-8428

Alfalfa grass mix hay $90 per ton picked up. Lanc Co. 717-684-4025 anytime.

Elec- hot water heater, Ruud pacemaker 50 gal., model PE52-2, used 1 yr, asking $210. Dau. Co 717-534-2762.

6 yr. saddlebred Morgan cross good family horse anyone can drive. Christian Fisher, 5546 Meadville Rd., Gap, Pa. 17527 717-355-9890.

Motel near Watkins Glen, N.Y race track, 20 motel rooms plus 7 room apartment, asking price only $4,500 per month, $121,500 717-532-4882.

Closed carriage new at Nickel Mine Coach Shop, 1962 Mine Rd., Paradise, Pa. 17562. Lanc. Co.

Platform scales 32x40 weight up to 3200 lbs, $150, 6' lever harrow, good $65. York Co. 717-235-2032.

JD 8850 crankshaft new, Better Built 3150 liq sp $5,000, JD 4440 engine rebuilt $5000. York Co. 717-266-5558 eves

Landscape grader box $215, Int. 3 pt broadcast spreader $195, Ford 3 pt rear scoop bucket $150 Cumber. Co 717-697-0078

1940 Buick super 4 dr runs, solid, comp , $1495, 1-new 195/75R15, Goodyear tire $28 Dau Co 717-545-2086

Draft horses, dark sorrels, 1-4 yr. old green broke, 1-9 yr old works, good anywhere Lanc. Co Daniel Beiler, 78 S Maple Ave, Leola, Pa 17540

Boat cover dealers: 1 Logan assorted covers $350, while they last, satisfaction guaranteed, Railroad ties $2 50 to $8 00 Lycoming Co 1-800-874-2928.

Wheat & oats straw I can deliver within range Carbon Co 717-386-5413

NH tank spreader right hand throw fair cond , best offer Berks Co 215-678-3027.

Antique oak curio cabinet or china closet, orig. bowed glass on sides, flat front door $450. Balto. Co 410-592-5564

Farmall Cult. A $650. Lanc Co. 215-445-6917.

2-40' steel towers 30" dia w/ladders & base, formerly wind turbines, heavy duty gear reduction units. Berks Co. 215-926-4017 eves.

Fainting goats 3 females, 1 male, $600 or trade for Rheas or black swans. Ct. 203-564-2579.

2 Wic VG4D engines complete, dismantled for inspect. elect. start, make offer. Carroll Co. Md. 410-374-2595 after 5 p.m.

Scalding trough $45, loader frame & cyls. Oliver 77 $75 OBO, Souder blade for 8-9-N Ford $175 Leb. Co. 717-469-2413 after 8 p.m.

JD W16 automatic wire tie pickup baler, full wire boxes 4 cyl Wisc engine excel. cond Balt. Co. Md 410-374-9157.

Farmall 400 PS, good cond , torque good, diesel $1500, Osborne pull type sickle mower $125, 1959 Ford dump $600. Adams Co. 717-359-5069.

Snow blower-Sears 8 HP 26" cut on rubber tracks, 1989 model used 4-times sold new, $1100-$800 OBO York Co 717-292-4444

6 yr old standardbred buggy mare traffic safe, sound, broke. Lanc. Co. 215-445-6775.

16" Dewalt radial arm saw 20' roller tableworks on 220 or 3 phase, $1600 OBO Chester Co 215-932-3977.

1987 Moritz tag-along stock trailer, 16x6x7 excel cond , $3,000, 1969 Philips 24x7x7 goosened trailer, needs work, $1200 Perry Co. 717-582-7831

Jamesway incubators 10,800 capacity excel cond., also polled Hereford cattle from reg. stock heifers, bred cows. Juniata Co. 717-463-2737.

Farmall A tractor cults. D-bar plow 1650, 3 section spike harrow like new $250, cults. for JD 40 front & rear $275. Carroll Co 410-374-6493.

AKC pug pups, family raised, ready Jan. 15 Snyder Co. 717-539-2851

Reg service age bull sired by Melwood Dams records to 22,000 lbs milk, 3 8 fat, 3.2 protein. Union Co 717-922-1313.

Gravely prof. G series 20 HP 4 wheel tractor 28 hrs mint cond loaded Del Co 215-485-6118

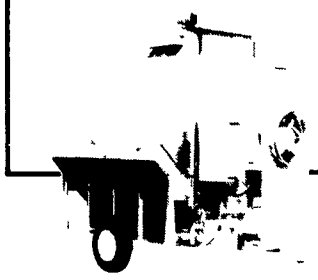
1969 Chev 4 yd dump 366 V8 2 spd $1800, 1970 Chev. 4 yd dump 366 V-8 4 spd $2100-$4500 for-2 609-629-6596.

1979 F250 Ford truck w/ stake body, 4WD 4 sp 460 engine w/heavy duty class III hitch. Leb Co. 717-865-4645


SEE US AT THE FARM SHOW-BOOTHS 596 & 597

# NOW! OPERATE CONTINUOUS FLOW OR AUTOMATIC BATCH WITH THE SAME DRYER!

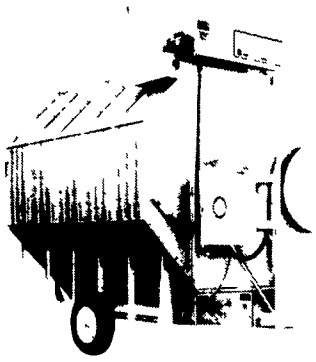
- Economically priced
- Fully automatic
- Outstanding efficiency
- High capacity



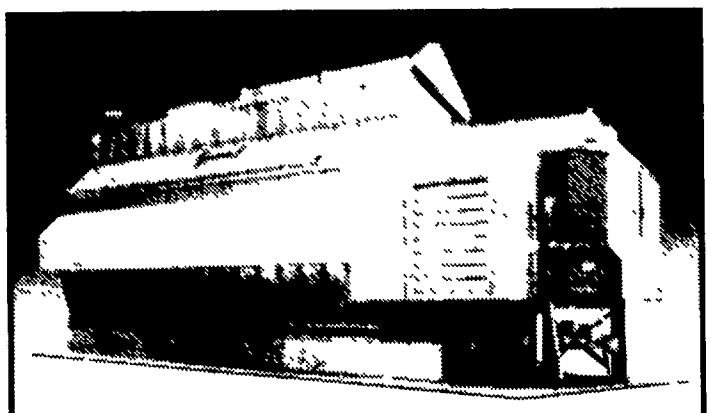
Here are the dryers for the farmer who has more to do at harvest than just dry grain

The new CF/AB Series from Farm Fans are designed to allow drying by either CONTINUOUS FLOW or AUTOMATIC BATCH modes.

These dryers are specifically designed for full heat application for combination drying and dryeration However, when operating AUTOMATIC BATCH, you can also select Dry and Cool application



## ASK US ABOUT FARM FANS C-SERIES GRAIN DRYERS



C2160 shown

**Only the Leader Delivers such Design Excellence**

- Continuous flow full heat or dry and cool
- 2/3, 1/3 split plenum gives you the ability to maintain high capacity
- Capacities range from 300 up to 1,660 bph!
- Available with vane axial fans or centrifugal fans
- Low-profile design
- Fully automatic operation and safety controls

High Performance Axial Flow Aeration Fans 1/2 to 10 hp

FARM FANS, INC. Division of GSI CORPORATION

TAM AGRI-CORP

1248 South Mountain Rd.
Dillsburg, PA 17019
717-432-9738 • FAX 717-432-8389

PLEASE TELL ME MORE ABOUT FARM FANS:

NAME_____

ADDRESS_____

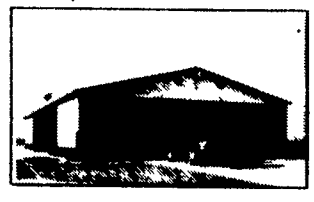
CITY_____ ST_____ ZIP_____ PH_____

# BIG WINTER $AVINGS

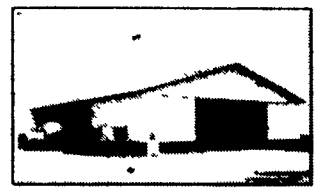
**You've always wanted a new Morton Building. Here's your chance!**

Take advantage of our unequalled 20-year warranty against red rust, our protective wainscot siding, our Energy Performer™ insulation package and for a limited time, reduced prices.

Summer months are the most popular time for building, but if you can wait until winter for your Morton Building to be constructed, you will receive substantial discounts from our busy season prices.



Call your local sales office listed below. A representative will be happy to visit you to discuss your building plans. When you're ready he'll order your building for construction after January 1. You'll get the building you've always wanted, backed with the strongest written warranty in the business, and save money!



Over 200,000 customers have found a Morton Building to be a sound investment. Discover the Morton Buildings difference today!

800-447-7436
MORTON BUILDINGS®

SEE US AT THE PA FARM SHOW BOOTH #612

**Local Representatives**

3368 York Rd.
Gettysburg, PA 17325
717/624-3331

P.O. Box 126,
Phillipsburg, NJ 08865
908/454-7900

## MAIL BOX MARKET FOR SALE

Haflinger stud service 56" sorrel white markings, well mannered, $200. Berks Co 215-683-7921.

JD haybine #480, $375, IH 6' disk $150, MM 335 tractor $900. Bucks Co. 215-536-3308 after 6 p.m.

200' used links for Patz barn cleaner $100, 75 fire safety sprinklers, $75. Brenneman Farm, Lanc Co. 717-872-5516.

Reg. Hereford heifer 20 mths. old must sell $900 OBO or trade for week, old calves. Balt. Co. Md. 410-343-0069.

Feed cart plywood w/ petition & lid, $40, elect. barn window fan $25, 250 gal. air tank $25. Chester Co 215-593-2148.

Clipper 6" belt lacer, floor model, $85. Leon Brubaker, RD1, Box 693, Port Trevorton, Pa. 17864.

Collectors Howard "Little GemV" rototiller w/orig. 810cc engine, (4) new insect. for AC600 planter, ½ HP industrial door opener. Franklin Co. 717-349-2244.

Case 930CK on steel in good cond. WDR9 w/pulley good cond, LA Case parts WD9-TD9 parts. Aaron S. King, 155 Herr Rd., Ronks, Pa 17572.

JD 620 NF 3 P. double remote nice $3300 will consider trade on another 2 cyl. Cumb. Co. 717-249-4367.

JD 1020 WF live PTO to power steering new tires, nice gas (or) 1530 Deigheh live PTO wide front power steering, dual outfits. Dau. Co. Hbg. 717-652-5412.

JD 420T, rear blade cults #5 mower field sprayer, rake & harrow will separate. Montour Co. 717-437-3756.

Pecans, shelled mamouth halves $7.00 per lb. plus postage. Cumb. Co. 717-776-4523 eves.

1100 gal. poly fert. tank. Clinton Co. Samuel E. Beiler, Rt.#2 Box 118, Loganton, Pa. 17747.

6 cyl. Torc w/4" pump $250, HD6 front idlers $100 ea., Krane kar chop crane neec eng., $200, AC 3000# LF forklift $1000, HD10 tracks $300. Cecil Co 410-378-2785.

Starline stanchions for sale $180 ea. OBO. Fred. Co. Md. 301-898-7306.

Timothy hay alfalfa hay straw no rain hay & straw $2 per bale, alfalfa $3 per bale. Berks Co. 215-689-4202 after 7 p.m.

1982 C-30 diesel 6.2 cattle truck w/auto. Dau. Co. 717-944-3970.

Stove Glenwood wood 1250 dual aquastat temperature setting works on water temperature hot water baseboard Perry Co. 717-567-6754

IH roll guard, 1650 Cub Cadet, MF 135 diesel 8 spd., ACB w/belly mower. Union Co. 717-568-4752.

32' 9" I beam 5" wide 15" high good cond. Lanc. Co. 717-284-4942 5 p.m.

Warm morning coal stove 9 yrs. old good cond., $390. Lanc. Co. Samuel F. Stoltzfus, 302 Hilltop Rd., Strasburg, Pa. 17579.

IH 201 corn planter 2R, for Farmall A or Cub $350, fuel tank w/new dual pumps $100. Lanc. Co. 717-285-2778.

Oliver 1755 diesel tractor 3900 hrs. needs work good parts tractor $2000. Leb. Co. 717-949-3477.

Bay carriage horse 9 yr. old- used for long trips, drives best w/pulleys $1000. Lanc. Co. Christ Petersheim, W. Eby Rd., Bird-in-Hand, Pa. 17505.

White 7600 combine 14' grain head, 4RW corn head, gas, 3000. Sussex Co. 201-579-2628.

1976 Dodge power wagon 4WD ½ ton pickup needs engine good drive train some rust. Berks Co 215-562-5105 after 6 p.m.

Brand new never used, 2 Kane VT-48 water softeners, selling because hookup to municipal system, will deliver, B.O. 413-665-3304.

Straw $60 at barn, Big Dutchman chain feeders, high speed gear boxes, wide chain, good cond, cheap. Lanc Co 717-367-5081.

Wic bedding chopper 7 HP, $700. Lanc. Co. 717-653-2172

2 wheel pull behind work trailer for pickup or car, new body. Lanc. Co. 717-442-4539

2 Belgian colts, sorrel, light manes, tails, 1 reg., $450, Farceur Bld 1 grade $400 Cambria Co. 814-674-8503.

Brown & Sharpe bend center, complete like new, w/ indicator, P/N 763-18-1 8" swing, 18" B/C, $300. Berks Co. 215-929-3794.

Sauder snow bucket $40, AC 6' scraper blade off WD, $150, MC 4-bar rake on steel $50. Berks Co. 215-488-1400.

Very cute 6-10 wk. old dwarf bunnies, limited stock. Lanc. Co Pa No Sunday calls 717-355-0789

McCormick 1-row horse cult., completely rebuilt, like new, $400 Lanc. Co Benjamin S. Allgyer, 6222 Plank Rd, Narvon, Pa. 17555.

2 new tractor tires & tubes 12-4-28 never used, $350. Westmoreland Co. 412-744-3181.

14" childs English saddle $175, 16" English all-purpose $100, also misc. bits, girths, bridles, exc cond., & 15 2½ black 6 yo. T.B. gelding. 215-869-8998

Wetmore portable grinder & mixer $700, superior 16 hole grain drill on steel wheels $500 Mont Co. Md. 301-253-5237 after 6 p.m.

Warm morning LP gas stove 50,000 BTU new controls on last fall $350 Christ L. Zook, 859 Strasburg Rd, Paradise, Pa 17562.

400, 16x24 window panes, 50¢ ea., wanted, aerometer windmill stave silo Lanc Co Levi Lapp, 385 Springhill Rd, Quarryville, Pa. 17566.

Barley bagged 100 lb bags 5¢ lb ton, $95, bring bags for exchange. Cumb Co off Route 81 near Carlisle 717-258-6770

5' sickle bar mower for Farmall cub good shape $200, field chains fit 11 25-24 tires $50 Morris Co 201-887-5760

Mulch hay & straw for sale delivered. 908-359-5517 if no answer leave message will return, call Somerset, NJ

Roller mill, good cond, hot water boiler, cast iron radiators, all in good cond. Jacob Z. Smoker, RR2 Box 127, Loganton, Pa. 17747.

Pot bellied pigs black & white, some all white trained ready to go reasonable prices Lanc Co. 717-656-3050

504 NI loader $1500, 20 MH $600, IH-H parts tractor $300, 9' Gehl haybine $375, 1 bt Allis plow on steel. York Co 717-266-3436

Coming 4 yr old standardbred, mostly trot, good size, sensible driver, $1200 Lanc Co Abner S King, 5701 Buena Vista Rd, Gap, Pa 17527

Nylon D-ring Draft horse harness w/26" hames 3 sharp breeching only used a dozen times, $625 716-394-8239

Ford forged alum deep dish wheels 15" or American racing outlaw II wheels, 4- 7"x15" Lanc Co 717-354-9381.

'85 Plymouth Voyager LE very good cond, '79 Chevy Chevette, runs great, new paint $995. Lanc Co 717-626-7435 after 6 p.m

Van trailers 45' sliding tandem swing doors very good cond, also 40' van good cond. & 16' tag-a-long Lanc Co. 717-354-4996

Ruger 6MM M-77 w/Varmit barrel & 12x scope Sch Co 717-467-3540 after 6 p.m

Gehl 315 Scavenger II manure spreader 360 bu used 2 yrs, $6000 Dennis Smith, Blair Co 814-793-3875

Furnace woodburning hot air in line or separate from existing unit w/blower & control heat, 4 bedhouse Mont Co. Md. 301-384-5376.

IH TD14 crawler dozer engine poor $2,000 offer, or will buy engine, NI 10A manure spreader parts. Lanc. Co 215-445-4092.

Riteway coal or wood stove model No 37, need some work $150 Jonas King, RD#7, Box 178, Coatesville, Pa 19320

Bandsaw 32" throat excel cond, 3 extra blades $350, 1984 Torta 4 wheel drive truck excel $3900 North'd Co 717-275-4252

Old IH parts manuals balers, corn pickers, tillage etc, SASE for list, Duane Hildebrand, RD2 Box 453, Drums, Pa 18222

5 yr old bay workhorse real nice, large bay pony rides, drives, McCormick reaper works good Perry Co 717-582-4635 after 6

2 polled hereford heifers, excel bloodlines, halter broke, gentle cattle, can deliver 717-689-2158 eves

Jersey bull calf, Lester son x 80 pt squire daughter w/ over 20,000 lbs. milk Somerset Co 814-893-5018

MF 65 gas, WF, PS, 2 remotes, $2500 OBO. Husky 1000 gal. w/injectors $1000, 14"x24" 90% tread $300, D Bradley corn sheller $75. Lanc Co 717-665-5993

Big black 1300 lbs beef cows, coming w/5th calf, weaned 650 lbs calves Green Pasture Farms, Green Park, Pa 717-789-3416

1974 Rupp snowmobile runs great body rough $100 Dau Co 717-647-2740.

Rear wheel wghts for Ferg T020, $75 Howard Co Md 301-854-6431

Chow Chow males AKC breeders, champion bloodlines, cinnamon, rough & smooth coated 1 & 2 yrs, $200 & $250 703-337-7277

New bent propane unit heaters, greenhouse 75,000 paint room 100,000, latest high-eff natural gas home furnace 80,000 717-354-5691 8 a.m

42F1 Fruehauf trailer $2000, 1965 White truck 16' bed large mounted winch Lanc Co 717-548-2286

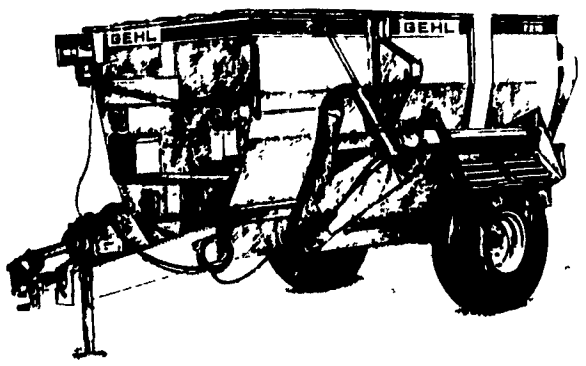
Locust posts 3"x5"x7½' $4 50 ea, JD AW disc for parts, $150 Cumb Co 717-776-7083

Mazda RX7 to restore $250, Honda trail bike $200, wheel horse snowblower $150, used apple boxes $2 50 Lanc Co 717-872-5263

Saddles for sale, English or Western, many sizes & styles, Crosby 16½" nice cond, Blue Ribbon cutback, walking horse York Co 717-259-7721


GEHL

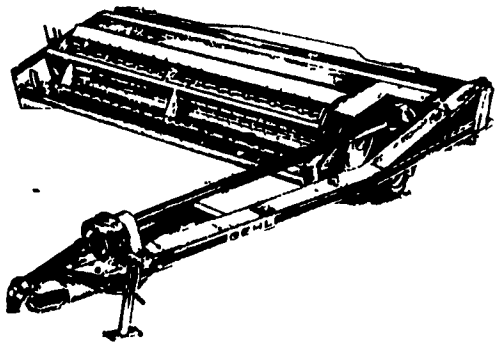
## Gehl TMR Mixer Feeders Are #1



Nothing can maximize the return on investment in your dairy or beef feeding operation like a Total Mixed Ration (TMR) feeding system. And nothing makes TMR work better than a Gehl mixer feeder. Here's why:

- **Better Mixing Action-** Unique four-auger design creates a double figure-8 mixing pattern for fast and complete mixing of all feed ingredients.
- **Energy Efficient** - Planetary drive system requires less horsepower
- **Built To Last** - Patented star couplers absorb shock loads by allowing the bottom augers to flex, providing long service life
- **Six Sizes** - From 150 to 500 cubic feet mixing capacities
- **Three Styles** - Trailer type, stationary and truck-mounted units to fit your operation

## Common Sense Mower Conditioners



Gehl mower conditioners are "common sense" machines because they're packed with sensible features. Gehl pull-type sicklebar mower conditioners are built to give you fast cutting and conditioning for quick crop dry-down.

- **Full-width intermeshing conditioning rolls** with intermittent ribs deliver thorough, uniform conditioning
- **Simple sickle drive** with pivot-arm design provides more cutting force.
- **Fewer moving parts** than competitive models for worry-free performance
- **Three-point flotation support** protects the cutterbar from rocks and uneven terrain
- **Two models** with 7-foot and 9-foot cutting widths available

**SEE YOUR LOCAL DEALER FOR CASH DISCOUNTS OR FINANCE OPTIONS**

GEHL FINANCE
A DIVISION OF
GEHL

**Available From Your Local Participating Dealer**

STOUFFER BROS. INC.
1066 Lincoln Way West
Chambersburg, PA

LEBANON VALLEY IMPLEMENT CO., INC.
700 E. Linden St.
Richland, PA

MILLER-LAKE
RR 02, Box 273A
Belleville, PA

ECKROTH BROS. FARM EQUIPMENT
RR 02, Box 24A
New Ringgold, PA

MILLER EQUIPMENT CO.
RR 01 Stauffer Rd.
Bechtelsville, PA

BINKLEY & HURST BROS.
133 Rothsville Station Rd.
Lititz, PA

UMBERGER'S OF FONTANA
RR 04 (Fontana)
Lebanon, PA

ICKES FARM SUPPLY
Rt. 1 Hwy 869 West
Osterburg, PA

HINES EQUIPMENT
PO Box 5, Rt. 22
Cresson, PA
RR 03, Box 550, Altoona
(Bellwood)

D.W. OGG EQUIPMENT CO.
Main Location
5149 Cap Stine Rd.
Frederick, MD
Taylorsville, Md.
(Bob's Welding)

LINCOLN SUPPLY & EQUIPMENT CO.
RR 02, Box 217A
Somerset, PA
Rt. 135
McCoole, MD

HOUGHTALING GARAGE
RR 02
Middlebury Center, PA

A.L. HERR & BRO.
312 Park Ave.
Quarryville, PA

## MAILBOX MARKET FOR SALE

F-20 round spoke wheels portable silver king cattle chute 6-I beams 12"x5¼"x½" 20' long. 717-264-8814.

Furnace, natural gas, 200,000 BTU, like new, w/ fan, ceiling hanger type. Leb Co. 717-273-6018 after 8 p m.

Driving horse safe & sound, travels good 14 yr. old $725, T Weaver, RD#1 Box 708, Port Trevorton, Pa 17864.

Saulder 7' front blade $250, IH 340 utility for parts, $300, 13x38" clamp on duals $100. Fred Co. Md. 301-845-8858.

Used mirrors for sale, 4 mirrors are 3' by 8', 1 is 3' by 6' ¼ thick. Montg. Co 215-489-7345.

Second cutting mixed hay $2.25 bale, 69 Ford pickup $675, Ford Pinto parts, 49 Ford chassie, steel drum Northampton Co 215-767-5772.

Horse trailer 2 horse extra wide shoop use for mare & foal or 2 horse completely redone. Carroll Co Md 410-875-2673

Cat D7 dozer, $8000, hydra unit excavator, $5200, Little Giant 20 ton truck crane $7500, 172 Ford power unit $600, 2-71 Det. power unit $1000. Cecil Co. Md. 410-378-2785.

Nicely decorated 3 bdrm rancher, for sale by owner, near Mt Joy, quiet neighborhood, close to churches, schools & stores Lanc. Co. Pa 717-653-8837.

1981 Ford half ton 4x4 truck 6 cyl. stick fair cond some rust $1,500 or good offer Berks Co 215-856-1370

Irish Fordson tractor motor free will run, $500, Farmall F-12 w/loader not running $275, '48 Studebaker $275, '48 Buick $995 Bucks Co 215-847-5907

2 purebred Cheviot ram lambs $35 ea, complete set bathroom fixtures $125 exce. cond. Schuyl Co. 717-943-2017

Generator 12 KW 4 cyl. gas excel. cond. must be removed, automatic transfer panel, $1200. Chester Co 215-593-6874, 215-431-8163

Gas stove 4 burner $50, wheat straw, $175 bale, firewood 717-426-2296

275 gal gas tank wheels for horse cult, 1 horse cult pig furrows water feed dishes 215-249-3900

Professionally restored antique horse drawn Portland cutter makes tag read Waterloo Wagon Co N Y Circa 1888 shafts included 215-584-1491

Plasson bell fountains taken out of broiler house Leb Co 717-270-0467 anytime

GMC 5500 cab & chassis 351 C I V-6 4 spd split rear 63K miles needs brake work engine good, $600 Orange Co N Y 914-294-7694

South Bend Lathe, 9x36 quick change, 3 & 4 jaw chucks, 26 collets, milling att 1/2 H P motor, other tooling, cabinet base, $1,500 215-679-2749

Saddle mule horse mule 9 y o quiet 14/3 works sorrel w/nose, $1100 Burl. Co N J 609-859-1470 leave message

Used tin 40¢ a sheet. Lanc Co S Fisher, 399 Mt Vernon Rd, Gap, Pa 17527.

2-man saws, butcher kettle & stand, men's 10-spd bikes, $15 & $25, also 5-gal plastic buckets $1 ea Berks Co 215-682-2011

Plate glass rack for 8' pickup $1275, 10' plastic layer (for fumigation) $750, IH 27 baler, $475 North'd Co 717-286-5306

3 JD corn shellers $1000, Case self-propelled haybine $200, 12' elevator, platform scales, firewood, paper wood. Perry Co. 717-444-3968.

Expanded metal wheels 10"x38"x23" centers front wheels 5"x2' w/rubber blocks, like new, $400. Union Co 717-966-0875.

1966 Pontiac Bonneville Brougham convertible auto/air tilt PS/PB, PW/PT/PS, $5800 will consider Hit & Miss engine(s) & cash. Paul Sr., Ocean N J 908-367-7546.

1-12 hole pride of farm round hog feeder $125. Lanc. Co 717-872-7166, cash only

JD 530, large round hog feeder cast iron btm hot water furnace good grates. Lanc. Co Elam Nolt 215-445-7101

Generator gasoline 4 cyl 12KW w/automatic transfer panel used very little, excel. cond, must remove, $1000. 215-593-6874 or 215-431-8163

IH #56 blower $400, MF #40 heavy offset disc $700, MM 4 btm plow auto reset $450. Chester Co 215-942-2657.

50 pcs oak 1"x6"x14', 42 pcs. 5" 10' long concrete slats, Unico, side ventilators, 2000' of poplar barn siding 1"x6" to 1"x15" John S King, RD 2 Box 64-1, Honey Brook, Pa 19344.

1950 JD cyclone A factory wide front end, looks & runs sharp, $3,000 Bucks Co 215-536-3047 after 6 p m

350 big cam Cummins 33,000 miles on major 3 new heads jake brake $3750, Holland air slide fifth wheel $200. Lanc Co 717-733-1446

IH transtar & Detroit diesel engine parts, Fuller transmissions Eaton/Rockwell rears tires/rims cutoffs avail Salem N J 609-935-3637 eves

1952 Ply sdn 4 dr good cond, runs, factory overdrive, needs very little work, needs brake work Montg Co 215-855-5204.

Oliver 70 w/very good 11x40 rear tires & single front asking $600 Middlesex Co 908-329-6729

Ritchie automatic waterers, 2-sided for cattle or horses elect. heat, NH 770 harvester pick-up head, 2RN corn head new knives Fred. Co 301-898-3407

Oliver 66 tractor motor completely rebuilt $975 firm, also NH 800 manure spreader, good cond., $2500 firm. Centre Co. 717-962-3520.

10,000 gal. steel tank, 28' long, 8' wide, can be used for water or grain storage, $300 Jacob M. Stoltzfus, 2870-B Church Rd, Bird-In-Hand, Pa 17505

E.L.S. mfg liquid manure spreader 650 gal good cond., $1500 Lanc Co Amos B. Allgyer, Rt. 340 Spring Garden, Pa 17535.

Cast iron road pipe about 6', 1932 to 39 Ford car front axle, spring's part frame Wanted lawn mowers push riding engines 717-355-2758

Plow 4 btm 16" 3 pt Int model all used very little $600. York Co 717-225-4187 after 5 p m.

DeLaval teat cup washer (3 or 4 units), $55, TJD 2 cyl Wisc baler engine $425, 2 cyl w/4 to 1 clutch-red, rebuilt, $1050. Lanc. Co Ans Serv. 717-656-0824

New 16 horse single cyl. Kohler engine, elect start, also, Cat high pressure pump, frozen head Perry Co. 717-582-2730.

8N Ford w/5 Brush Hog $2250, ground driven Oliver manure spreader $395, 1983 P700 Ford hotshot w/ sleepers $20,000. 215-756-3550.

66 PTO New Holland baler shed kept field ready $400 Berks Co 215-689-5269 after 6 p m.

1950 JD, B parts, JD #45 loader 420 crawler, 1946 Willeys jeep w/PTO, 1 set 18.4-34 McCurdy duals snap-on. Warren Co. N J. 908-995-7242.

Satellite dish & all controls, also 8' overhead fiberglass garage door w/hardware, best offer. Leb. Co. 717-865-2684.

Ford 145 4 btm. rollover plow new shears & shims, $3,200, 150 gal. 3 pt. sprayer $150. Northampton Co. 215-262-2552.

Red & White grade heifer first calf fresh 10/30/92, grade Jersey heifer due first calf July. Perry Co. 717-582-8191.

1937 F-20 engine free, good rubber & sheet metal $400, 1937 F-12 on steel manifold good runs $400. N Chester Co. 215-458-8969.

August 1992 hatched guinea fowl. Del. Co. 607-829-5605.

Purebred pygmy goats, good conformation, wormed, shots, dehorned, both parents on premises, guinea pigs & doves. Lanc. Co 717-733-9209 eves

NH grinder mixer $350-$1,000, old trim & doors some doors w/ wooden pegged. Dau. Co. 717-469-0245.

Save!!! Brownie pruning platform, used 1 day Adams Co. 717-677-6760 or 677-4622.

Farmall Super A w/Woods 6' belly mower, JD 1240 4 bow plateless planter 18.4-38 tires, tube 45 tread. 215-646-6951.

1943 Farmall M, reg Jersey heifer, just bred York Co. 717-862-3728 call after 6 p.m

Int. 966 rebuilt engine new TA clutch & paint dual hyd 10 bumper weights, $12,000. Adams Co 717-632-6710

Rheems 52 gal. elec. water heater & all sizes baseboard heaters. Lanc. Co. 717-442-3212 call from 6-8 p m

6 springing heifers due Jan. Lanc. Co. Jonas Glick, 455 Windy Tor Rd., Bird-In-Hand, Pa. 17505.

Delta wood lathe 12" w/new tool mark duplicator both excel. cond., $900 or best offer. Lanc. Co. 717-656-8310.

55 gal. drums (steel) food grade like new $5 ea. or best offer. Luz. Co. 717-454-6243 after dark to 10 a m.

18 mth. old billy, proven breeder, 12 yr. standardbred mare, sound, safe for anybody to drive Lanc. Co. 215-445-9743.

Orig. operators manuals, JD 50 & 3020, Oliver 770-880, Allis 175, Farmall 460 or 560, $25 ea. 607-792-3676.

1986 Artic cat cougar snowmobile, excel. cond., 1200 miles elect. start, hand warmers 500CC oil injection 1st $2000. Leb. Co. 717-274-5146.

Milling machine No. 1 brown sharp lathe gear drive, also JD 60, A need work or parts. Berks Co. 215-488-7716 eves.

JD model year 1960 pedal tractor 1 medal pedal car, 1 clarionet. Berks Co 215-926-3432.

Wooden handles for standard single s r.# E5590, $20, ½ "x14 teeth/in. band saw blade $10. Berks Co 215-562-5140 after 6 p.m.

Old log house w/slate roof for removal $2000 or best offer. York Co. 717-382-4143.

Wood & coal stove Altanta, Ga. home steader model 240, good cond. Cumb. Co. 717-258-6010.

"Hats"- bag full of ladies hats, good variety & color, 2 alum. xmas trees & old decorations. Leb. Co. 717-838-4508.

AKC Dalmation puppies, reg. all shots, housebroken, puppy trained, male or female, beautiful pets. 717-589-3941.

Int. 1700 dump truck 24,000 GVW w/10' root highway snowplow & cinder spreader 49,000 orig. miles $3500. Northampton Co. 215-837-6454.

3 pt. hitch farm tractor like new, all attachments, $4,000, Trojan 204-A model diesel loader $6,000. 609-629-6596.

Year round cab off of JD 4020 new paint, good cond., $650 & your fenders. Carr. Co. 410-795-6484 after 6 p m.

Wide front end IH 800 756G N/F 3 pt. 16.9/38 8/sp 3400 Rope, IH w/roof 2 post 600 AA Co. 410-721-2897.

Farmall H tractor runs well painting started, $1200. Chester Co. 215-593-7135 after 6 p m.

Mixed hay, Farmall M w/ loader, 3 pt. snowblower, 3 pt. harrow, unbroke 5 yr. old horse. Wanted used roof tin. Sch. Co. 717-467-2609.

Antique bathtub w/shower ring, cast iron cookstove dated 1867 excel. cond., other antiques, also restored buggy. 301-416-0879.

1987 Ski Doo Escopade snowmobile, 900 miles, handwarmers elec. start, excel. cond., 1st, $2000 takes it. Leb. Co. 717-274-5146.

4000 bales hay 2nd cutting, Lilliston no-till drill M9680 w/grass seeder, vg. sheeded, $8500. Juniata Co. 717-694-3684.

9'x7' brick smokehouse w/ slate roof, make offer. Leb. Co. 717-933-5370.

Round oats straw bales 550 lb. ea., under cover, will load, 2 per pickup $12 ea. York Co. 717-432-4231.

1955 Int. R200 30,000 lb. truck w/14' grain tight bed & hoist, $1,000 or will part out. Leb. Co. 215-589-4641 no Sunday calls.

Rumely 6 tractor F-20 round spoke wheels I-beams 12"x5¼ x½ portable silver king cattle chute, like new. 717-264-8814.

Snow plow 7½' Dodge w/ controls $350, also 81 Cadillac Seville needs timing chain B.O. Bucks Co. 717-343-9061.

Eukanuba puppy food, 32% protein, 21% fat 40 lb. bags $16, while supply lasts! Snyder Co. 717-374-8021. Call Week Days.

JD 2030 w/145 loader low hrs., $7,500, JD 420 dozer runs $1,100, 120 Gehl grinder-mixer. Bedford Co. 814-766-3687.

6 Shelties, 4 miniature Eskimos breeders reg. nice dogs, some bred. John L. Stoltzfus, Broad St., Honey Brook, Pa. 19344. Ches. Co. 215-273-2294 leave message.

Miniature donkey, Chinchilla grain auger blue gold Macaw Troy rototiller, queen sofa sleeper, go-cart 342 horsepower. York Co. 717-244-1177.

Antique Hardie orchard sprayer on steel wheel 55 gal. wooden tank w/1 cyl. gas motor & starter, engine working cond., $75, 1-ton chain block $50. Schuyl. Co. 717-386-3143.

Approx. 8000 bales straw $1.50 a bale. Southern York Co. or Northern Carroll Co. 410-346-7990.

Farmall F250 w/road gear, hyd. tree trimmer, JD 440G w/loader, Fox 6200 harvester w/3RN & pickup, 7' loader bucket- new. Adams Co. 717-528-4914.

1 fancy lineback 2 yr. old, fresh, 2 Brown Swiss due Jan. 1 due soon. Lanc. Co. 717-665-4245.

16' extension table w/9 boards, good cond., $375. Benuel S. Stoltzfus, 4108 Newport Rd., Kinzers, Pa. 17535.

Superior grain drill w/hay seeder 9 hole good working order shed kept, $125. Carbon Co. 717-386-2626.

White call ducks, buff geese, shamo & modern game chickens. Berks Co. 215-367-2721.

MF 34" power adjust wheels rims & hubs, $300 OBO, rear wheel wghts. 1000 lb., $500 OBO. Lanc. Co. 215-445-9459.

Bichon pups AKC ready to go 1-26-93, $200. Lanc. Co. Benuel S. King, 212 Forest Hill Rd., Bird-In-Hand, Pa. 17505.

Parts for NH 477 haybine $100, also 1 & 2 shank slit tillers reduced 10% off reg. price. Lanc. Co. 717-442-9451.

JD 4020D, JD 3010D, NF 14' AW disk canvas tractor heater, 1976 F250 Ford pickup best offer. Berks Co. 215-488-7428.

9 yr. old saddle bred horse sound needs driving Lanc. Co. 717-626-0177.

Big fancy blk. mule white nose ride, drive, farm mach., parades, etc., blue ribbons from show's $1800. Wyo. Co. 717-298-2251.

15KW PTO generator on trailer $1500, heavy drill, press w/5/8 in. chuck, H.O. scale steam train. Bedford Co. 814-766-2754.

Chow plow Sauder Bros., 7' fits 8N, 9N, Ford tractor hyd. lift, very good cond., $200. Bucks Co. 215-343-6856.

TD 60 good metal tires, new manifold orig. factory tac good solid tractor, good to restore, $1,850. Col. Co. 717-387-1761.

Pheasants breeder Borean crested quail bobwhite valley white pigeons 10 breeds various doves. Juniata Co. 717-734-3625 eves. or leave message.

Hercules silo unloader, model AG 14-13, $500 OBO, Butler Oswalt esil-mixer, model 2840, w/ digital scale, motor $1500 OBO. Leb. Co 717-272-5089.

Grove forage wagon for parts, Grove economy running gear, NH 83788 cross conveyor for NH forage wagon. Dau. Co. 717-896-3351.

Alfalfa-rye grass mixed hay 1st $87.50/T, 2nd & 3rd $110/T @ straw $70/T, can deliver P-U truck loads. 717-872-2943 after 6 p.m.

Storm front carriage completely remodeled 4 yrs. ago, excel. cond. Amos Lantz, 765 W. Lexington Rd., Lititz, Pa. 17543.

Ford Jubilee for parts good tires, good engine, 600 gal. Esco ice band milk cooler w/compressor. Glo. Co. N.J. 609-769-3740.

NH 56 rake rubber teeth $895, Bobcat skid loader as is $895, NI wheel rake $250, pair 15.5x38 tires $295, NH 512 PTO manure spreader $850. 215-445-4348.

Farmall H, power steering, 12v, remote hyds. rear mounted hyd. lift, sterilizer wysong 6 shear, deep throat shear, Mustang skid steer. Lanc. Co. 717-354-9399.

Grass hay round bales or reg. square bales. Chester Co. 215-932-8613, before 8 a.m.

MF 235 loader w/80" bucket, good cond. Berks Co. 215-926-2908.

Large cast iron church bell, large cast iron farm bell, bronze locomotive bell. York Co. 717-243-5301.

1970 Dodge coronet 4 door, 1 owner inspected till 8-93, $300 OBO. 717-569-0700.

Buckskin mare quarter horse 21 yr. old, gentle, a nice horse for a young rider, $400. Juniata Co. 717-694-3531.

Ford truck step tanks 45" long 24" wide nice cond., $75 pair. Montour Co. 717-437-3568 eves.

Winc. 22 mag. rifle, 11 shot new $275 OBO, also S&W 9mm semi-auto pistol, walnut grips, pistol case, $250. Adams Co. 717-259-9696.

Donkeys Sicilian miniatures, jennies, bred, reg. $9000 for both or trade for female llama. Ct. 203-564-2579.

JD 6620 combine, 2070 hrs., reversing feeder house, 28L tires, uses no oil, good starter, works, excel., $17,000. Col. Co. 717-437-2315.

7½' Swenson snowplow lights frame controls $650, 1975 C-60 open utility bed 5&2 new tires & brakes $850. 410-692-5350.

Rear cement wght. was on JD w/Class II hitch & loader $25 4 cyl. motor from Datsun. Lehigh Co. 215-398-6228.


# JAY ZEIGLER ROOFING CONTRACTOR

***Standing Seam Metal Roofing Since 1963***

**FREE Estimates** **Call For Information**

Continuous Length

Use On Garages, Horse Barns, Etc.

Good For All Roof Angles

Before Applied Over Existing Roof

**ADVANTAGES:**

- Roof can last for 100 years - cost efficient
- Can be installed over existing roof (Asphalt, roll roofing, wood shingles)
- Is environmentally safe
- Beauty - colorful (galvanized, 40 lb. terne, terne-coated stainless, and painted steel in over 20 different colors.)
- Can be installed on flat roof with as little as ½" pitch per foot.
- Good for homes, farm buildings, garages, commercial buildings.
- Sheet in continuous length installed with concealed fasteners with double lock seam for water tight application.

PO Box 231 Rehrersburg, PA 19550

(717) 933-4666 (717) 933-5305 (717) 933-5174

## MAIL BOX MARKET FOR SALE

1984 Cat loader 931B w/ backhoe, new sprockets & rollers, good cond. Priced to sell. Fred. Co. Md. 301-898-3966.

Zimmerman mfg. high pressure washer, 200 gal., 3 pt., 2,200 PSI $1,500, new Zimmerman cattle head & endgates, $450, 5' 3 pt. scraper, $100. Berks Co 215-926-3841.

81 Southwind mtr. home 25' sleeps 6, 28,000 miles, excl cond., $12,500 OBO, 76 GMC rollback 19,000 GVW $6500. Wanted diesel Suburban w/barn doors. Berks Co. 215-367-5888 or 215-679-5637 lv. message.

2nd cutting alfalfa $300 a bale or $120 per ton, 50 lb. ave. at barn dairy hay will deliver. Lanc. Co. 717-354-4374.

Mail jeep, white RHD 74 AMC 75K 6 cyc. auto new brakes, drums, kingpins, fiberglass fenders, $950. North. Co. 215-767-1413.

Stacking plastic harvesting crates, many uses- grapes, peaches, potatoes, $5 ea. Write Zion Vineyard, 94 Willard North East, Md. 21901.

Candle wax 26¢ lb. 30 sheets roofing, siding $30 a square 38"x16' stone color 26 ga. a square. Lanc. Co 215-445-6885.

Carnival 4' car, 4' snow blower, JD side-dressers, ridgers, 1 pt. (16") cults., plow, sicklebar, blade for Cub 100 series, 3 pt. 3 (14) plow, 7' cult. Salem Co. 609-358-8625.

19 cu. ft. Whirlpool refrigerator btm. freezer, excel. cond., $150. Leb. Co. 717-838-5249.

Pure maple syrup $30 gal., $16 ½ gal., $8.75 qt., plus postage. 716-593-1658. Hoffman Farm, RD#2 Box 310, Wellsville, N.Y. 14895.

1936 Chevrolet 2 dr. sedan (complete does not run), needs lots of work, also 1937 Chev. frame & engine $800 for both. 304-263-8704

1956 Chevrolet 4 door sedan good project car, $1800. 304-263-8704.

Gleaner F combine for parts, cab drive unit etc., motor need repair $1000 OBO, some this add. Erie Co. 814-866-9793.

1974 Chevrolet pick-up 4x4, 350, automatic transmission, 411 rear, good farm truck or snow plow Lanc. Co. 717-872-5522 after 5 p.m.

MF Harris 50 gas, $3000, JD 4020 diesel $6500, both very good cond. Gloucester Co. N.J. 609-467-3315.

1969 Dodge dump truck 11,000 GVW heavy duty hoist new inspect. new clutch $2,500 OBO. Perry Co. 717-536-3265 after 6 p.m.

MF 85 tractor diesel nice cond., $5000, Ford 3 btm. plows $300, Killsboro 10 ton gear, new $600. Winchester, Va. 703-869-6187.

Guernsey bull of breeding age, dam classified excel. w/19,000m., also 4-H heifers all ages. Del. Co. 215-356-1089.

Farmall H on steel 12 volt good year tires 16-9-30, like new. Union Co. 717-966-2004.

467 NH haybine good working cond., some new parts, $800. Chester Co 215-486-0446.

Chrysler 30 HP outboard boat motor, runs ok must sell make offer. Lanc Co 215-445-8170.

3 iron kettles & rings, 1 scalding trough. York Co 717-244-6308.

1957 Cadillac Coupe DeVille solid California auto, completely rebuilt engine, some parts rechromed. Bedford Co 814-842-6319 after 6 p.m.

10 yr. old standardbred anyone can drive, guernsey cow ready to freshen Aaron H. Zimmerman, 105 Linden Grove Rd, New Holland, Pa. 17557.

302 engine out 1986 Ford F250, computerized fuel injection system comes w/ complete engines. Berks Co. 215-756-6663 after 5 p.m.

For Sale or trade AC HD-4 & 1-600 hoe for T-L-B. Wash. Co. 4-8 p.m. James H. Moss, 3339 Gapland Rd, Gapland, Md. 21736

Rhino 118 disc, rockflex, wingfold, 16', good cond, $4800, Rhino 76 12' rock flex disc, good, $2900 Lanc. Co. 717-627-7381

JD 1020 Dan Post digger 7' cut mower, JD MT, JD spreader 16' flatbed trailer, priced to sell. Howard Co. Md., will deliver. 410-442-2817, 301-596-9723.

71 Chevy hay truck 14' w/ hay rake holds 180-200 bales, 10' spring tooth harrow ft., IH rotary mower. 215-767-2217

JD 6 HP gas engine needs restored. Carroll Co. Md. 410-346-7819 after 5 p.m

McCormick #31 loader w/ fork, bucket, 7' angle cushion snow blade fits H or M good cond., $250. Perry Co. 717-536-3383.

4x8 advertising sign w/275 letters & numbers best offer, 550 IH 2 row harvester for parts. Franklin Co. 717-532-9237.

1988 Kawasaki KX250, ex. cond., ready to race or trail ride, $1,495, Woods 5' rotary mower needs work $125. Lanc. Co. 717-442-9493, 215-430-6694.

1977 Blazer 4WD, 350, auto, PS, PB, 112,000 mi. runs good, some body rust $750 OBO. Berks Co. 215-562-2726.

Ford 8N tractor new tires excel., $2575, 8' York rake excel. $750, 8' rollers, 3 pt. hitch $295. Berks Co 215-326-4969.

JD 3960 harvester 7' hay pickup $4,500. Leb. Co. 717-949-3798.

1979 Pontiac Grand LeMan's wagon, 93,000 miles blue/wood grain, very good cond. Adams Co. 717-334-3511 after 4 p.m

Westco stone picker, 10' rotary cutter, John Deere 4 wheel spreader, excel., JD transport drag. Allegany Co. 716-437-2796.

JD B runs good $800, AC CA $450, Snap coupler blade $350, WD45, WD, WC, & C parts & equip. Lanc. Co. 717-284-2640.

Harris 82 combine needs ignition work $400, steel wheels 67½x17- $590. Lanc. Co 717-354-0018.

Parts washer $50, motor hoist $50, snow plow for Jeep CJ5 $350, blade for Int. lowboy. Juniata Co. 717-535-5874.

IH 350 10' transport disc, Vicon 5-wheel 3 pth. rake, 16' wood bale body, JD 112L riding mower. Franklin Co. 717-328 2336.

Sawmill & Geissler, good cond., like new, 48" 42 tooth carbide blade, power unit included, $1800 OBO. 717-294-3451.

70 Mack R-model wrecker 750, Hollurs extendable swing-out booms, new tires & brakes, runs good $15,500 OBO. Montg. Co. 215-631-1890.

12 qt 5 ply stainless steel waterless stock pot, 5 ply stainless steel elect. skillet, never used Union Co. 717-922-1502.

Timothy, alfalfa mixed hay, 1st place at county fair. Mifflin Co. 717-543-5645 eves.

1977 GMC pickup new rubber & runs good, 98,000 miles body, good shape. Mt. Joy, Pa. 717-653-4120.

NI #201 triple beater manure spreader, good working cond., $900, Ford 1 row forage harvester $250. York Co. 717-235-6733.

62 acre dairy farm in Cumber. Co. John I. Zimmerman, 931 Center Church Rd., East Earl, Pa. 17519 215-445-5503.

Monarch cook stove, excel. cond., wood/coal $175. Lanc. Co. 215-484-1425.

JD model 50 tractor, live hydr., PTO, w/wo model 5 mower, Model L belt pulley. Hunter. Co. 908-996-6959

79 Ford F-250 4x4 V8 automatic '82,000 miles $1400 oil hot air furnace $100, tire chains 8.25x20, $25. Cumb. Co. 717-766-0426

Milling machine Bridgeport complete w/all accessories will deliver, $3500 or best offer. Chester Co. 215-793-1970.

2 Michelin tires P215/70 R15" & Ford wheels mounted & ready to go $20 ea. York Co 717-292-7654.

1962 Corvair Monza wagon very rare runs but needs restoration, $300 OBO Montg. Co. 215-362-0747.

Ford 6610 tractor, cab, 3 pt w/interstate flail mowers, Rt. left & rear 19' cut $17,500 ideal highway mower. Chester Co. 215-793-1970.

DeLaval pail milker, Surge bucket milker, SS strainer, rebuilt NI hayrake, steel wheels, Jersey bred heifer, March calving. 814-849-4423

Beautiful shade trees wholesale. Just give John a call for free price list. Pioneer Acres, Sewell NJ Gloucester Co. 609-589-1848.

Tires, four general all season radials, P235/75R15 M/S very good cond., $100 for all 4. Berks Co 215-488-6081 call today.

Case 960 combine (cab available) 10' grain saw cornhead $1500 OBO, also 660 combine parts (complete) similar to 960. 215-845-8629.

Large dark cornish pullets-cockerels- show quality-heavy meat birds- your choice- priced reasonably according to quality. Berks Co. 215-926-1314.

## MAIL BOX MARKET WANTED

Used milk sputnick. 717-738-0137 between 8 to 11 a.m.

ATV Honda 4 wheeler 4x4 excel. cond. Cumb. Co. 717-423-5987.

Used NH 7' haybine good cond., field ready, reasonably priced. Cumb. Co. 717-776-4971.

Old model airplane, boat & car engines, made between 1939 & 1949, also related parts. Berks Co. 215-670-9544.

Good used 36' to 40' feed conveyor, good used 14' hay or grain elevator 7', 8' alfalfa seeder. Lanc Co. 717-738-3104.

Trade 6x6 GMC 21,000 orig. miles, new wiring, brakes, heavy duty for farm tractor all makes considered. 814-237-4353 leave message.

Old 2 or 4 wheel garden tractors. Harley Collins, 2540 Fox Rd, Bath, Pa. 18014. 215-837-1732.

McCormick Deering mower, 7', No 9, trailer gear, also large meat grinder. Lanc. Co. Roy Fisher, 90 Hess Rd., Quarryville, Pa 17566.

300' Patz counter-clockwise gutter cleaner chain in good cond. w/or without paddles Adams Co. 717-359-8514.

Need old cash reg., other antiques (including cupboards, primitives), only reasonably priced. Adams Co. 717-624-7168 or 717-624-4786.

Couple interested in farm to rent. Lehigh Co 215-767-4369.

Old gas stove KS Stewart & Matic chief some wood & gas & Detroit jewel. J.W Stinchcomb, 2613 Brooks Dr, Suitland, Md. 20746.

Cutter horse sleigh need not be in excel. cond. Lanc. Co. 717-367-6882.

Ford tractor parts jubilee 600, 640, 800, 900 series Berks Co. 215-488-7716 eves

JD KBA disc harrow 20 or 24 blade, any cond, also cattle footbaths for sale Lanc Co. 717-859-4372.

Belt pulley for D69U Cat, 1-410. Balt Co 215-357-8910.

Want loader for 880 Oliver wide front end. Balto. Co 410-592-7671 call eves.

Toyota or Datsun diesel car or pickup truck running or for parts. Franklin Co 717-530-1865

To Buy, old fishing creels, gigs, reels, rods & lures Dau. Co. H Wagner 717-652-9065.

Amish open buggy excel cond., also band saw. Emanuel B Stoltzfus, 87 N Birdell Rd., RD 3, Honey Brook, Pa 19344.

Church benches, 25, 16' to 18'. Fred Co 301-829-0656

Hammermill (smaller model) floor brooder for chicks, beltsville turkeys, cheap pony flour grinder/mill. Bradford Co. 717-265-7554.

Farmall Cub hood & fuel tank good cond., will pick-up. Sas. Harbor, N.Y Suffolk Co. 516-725-0148

Norden wide front, complete or parts, complete direct start unit for JD 720 diesel, hay basket Berks Co. 215-488-1400.

Horse sweep hay press (baler) any make please Brkly. Co. Olin Pryor, 1106 Carrie Way, Martinsburg, WV 25401. 304-263-5115

AKC adult breeding stock, prefer larger size breeds, call during the day 8 a.m.-4 p.m. & for more details Lanc. Co. 717-872-5471.

Single row cult. for JD 40-S or 320 front or back. 717-626-5678, call at 6 p.m. or later

Motorhome w/diesel engine good cond., low miles, excel gen Pendleton Co W.Va 26802. 304-249-5310.

Front steel wheels for JD "A". Hunt. Co N.J 908-788-2759 after 6 p.m.

Danuser mod ESI log splitter, any cond, also 14" single btm 3 pt. plow York Co. 717-632-0542 or 717-637-6858

Mod system unit attachment for 580 Case backhoe, also, hyd. powered rotary mower Atlantic Co NJ 609-641-7410 eves

Lely 3 pth spinner spreader for fert. Mifflin Co 717-899-7269

Ford 7700/7710 w/or without cab D P. good cond, reasonable price Lackawanna Co. 717-254-9213 eves.

WFE for Farmall 200 dry brusher old apple brusher w/buffer ft styles all in good cond., N.J. 609-478-6090.

To buy salvage to old mills, large stone-gable-end barns, carriage houses, loghouses, farmhouses, wagon sheds. 717-334-6223 eves.

MH 33 engine block, model E-201, or complete parts tractor, also MH 33, 44 diesel tractors, any cond 410-489-4993.

Good used carriage. Centre Co Jonas Stoltzfus, HC 01 Box 10, Rebersburg, Pa 16872

Will raze large factories, warehouses, old mills, large barns, old farmhouses, liability ins. provided! 717-334-5740 eves 7 p m -8 p m

American Flyer trains also Lionel trains Write: Wm Jackson, 36 Edgemont Rd, Plainfield, N J 07060. 908-755-1887

Parts for a rear cult for Farmall BN anyone w/ information on how to make rear cults. operational. Harford Co. 717-692-2304.

Swans. Mercer Co. Write Tyrone Smith, Box 362, West Middlesex, Pa. 16159.

Outboard boat motor 6 to 10 HP, prefer Johnson or Evinrude. York Co. 717-938-6692.

Pre 1965 Harley Davidson or pre 1952 Indian motorcycle wanted for restoration project 215-346-8404

Farmall H exhaust manifold & belt pulley, also wanted old JD tractor. Perry Co 717-582-8354

Cut out letter wrenches. Wanted: Planet Jr H-4, IHC, Casaday, Bradley's Wonder, Gale, PTO, Sechler, others. Robert Rauhauser, Thomasville, Pa. 17364.

25KW PTO generator Union Co. 717-966-0990

JD rollbar canopy for 830 utility tractor, no junk. 703-667-3905 after 7 p m

3000 lb. livestock scales portable or stationary. Cumb. Co. 717-532-4423.

Good bucket milker with vacuum powered lid pulsator complete parts. Home pasteurizer. Standard truck cap. Reasonable prices? Cumb. Co. 717-249-8694

Rear hubs for JD A, 12 spline & not broken Jefe Everett. Bucks Co 215-982-5312.

Tracks for Fiat-Allis loader HD7GB, good cond. Garr Co. Md. 301-689-6948.

Milk porter Sputnick any cond. Lanc. Co. 717-626-1655 call 7 a.m.

Knight little Auggie TMR mixer power adjust wheel center for 6806 or 6006 Deutz tractor 7½ HP motor. Lanc. Co. 717-656-2615.

2 kettle butcher furnace in good cond. must be usable. Berks Co. 717-933-8227.


**WANTED**
**For Stealing Feedlot Profits**

'Shifty Starling'

'Blackie Blackbird'

Avitrol treated grain baits have been proven successful year after year in removing pest birds from feedlots

**REWARD...AVITROL**

HESS AGRI MARKETING
218 Rockpoint Road
Marietta, PA 17547
(717) 426-3135

EPA Approved
RESTRICTED USE PESTICIDE
Avitrol CORPORATION

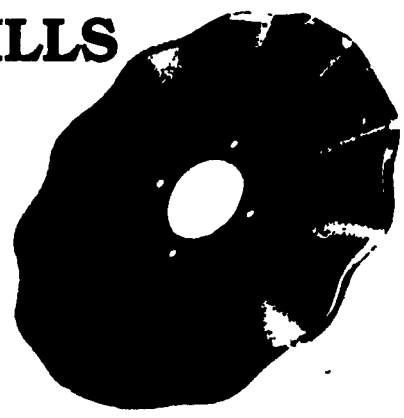
C.B. HOOBER & SON, INC.
Intercourse, PA
(717) 768-8231

HOOBER
TWO LOCATIONS
*The Saving Place*

HOOBER EQUIPMENT, INC.
Middletown, DE
(302) 378-9555

**NEW 12 WAVE COULTERS FOR PLANTERS AND DRILLS**

16" -$19.00 17" -$19.75



• KINZE • JOHN DEERE • WHITE
• YETTER • GREAT PLAINS

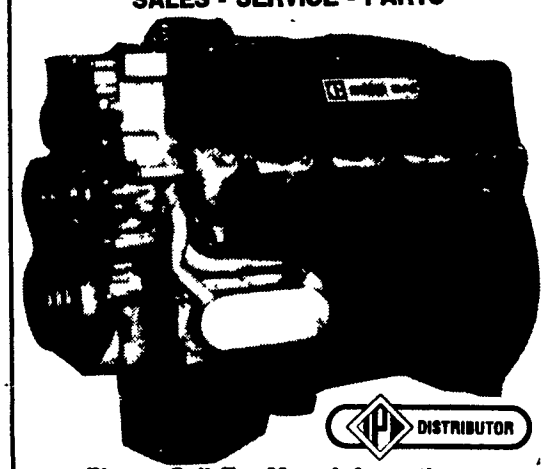
**SEE US AT THE PA FARM SHOW**
**LOC. LOT #70 THRU 81 NEXT TO CASE IH**

**WE SHIP PARTS DAILY**
Via FED. EXP. - UPS - PPSH - BUS - AIR FREIGHT, ETC.
HOURS
Mon.-Fri 7 AM-5 PM, Sat 7 AM Noon
*CALL US...*
*It Could Be We Have It*
Case IH
Authorized UPS Station

YOU STAY PUT

Pick Up Your Phone And Place Your Parts Order With Us

RECON ENGINES
DIESEL PERFORMANCE SPECIALIST'S
A SUBSIDIARY OF DIESEL POWER SUPPLY
141 N. SHIRK RD. - NEW HOLLAND, PA 17557
*Specializing In*
**Rebuilt And Exchange 3208 Caterpillar Engines**
SALES - SERVICE - PARTS




Please Call For More Information
(717) 354-4801 or 354-2185

## MAILBOX MARKET WANTED

"Widespread" beater attachment for NH 520 manure spreader or complete spreader w/ widespread 2254 Little Hill Rd, Narvon, Pa 17555

Used metal roofing & lumber salvage tractors & NH manure spreader used mulcher salvage price paid. Fulton Co 717-485-5372, 6 p m

Old model airplane ignition engines w/porcelain spark plugs, 1939 to 1949 or related parts Berks Co 215-670-9544

JD 40 manure spreader for parts James Murphy, RD2 Box 2386, Mount Holly, N J 08060 609-267-2764

Pictorial cigar labels old sample cigar labels cigar molds adv. etc cash paid York Co. 717-252-3591 eves

Maytag butter churn or meat grinder. Write G M Brown, RD2 Box 633, Riverhead, N.Y. 11901 516-722-4660 eves

Barn siding or weathered lumber. Balto. Co. Md Call Jack, 410-343-1568.

Silver Seabright bantam rooster. Lanc. Co 717-569-3934 eves

Old model 70 Winc large bore also hooking for a double barrel rifle Harford Co Md 410-838-6196.

Shop manual for Case 310 track loader & "Machinery's Handbook" St Mary's Co 301-475-2502

Will buy wide attic flooring, old loghouses, summer kitchens, oak fencing, large brick-gable-end barns, oak barn siding 717-334-0249, 7 p m -9 p m

Good wind generator & tower also large capacity stationary storage batteries & controls, please send details Kent Co Martin F Whitcomb, RR 1 Box 87, Camden Wyoming, DE 19934

Wide spread for NI 215 manure spreader. Clinton Co. 717-753-3619.

Truck driver, hunter to bring back beagles from Old Towne, Maine to NJ, MD, PA area. Fee paid 410-398-7680

8' sheet metal brake will pay reasonable price will consider 10' or smaller York Co 717-792-9282.

Toro golf tractor w/dump body Adams Co 717-334-1082

30" or large exhaust fan w/ shudder Berks Co 215-488-1306

14' boat, trailer, motor good shape, reasonable price, V bottom preferred 10 HP or less York Co 717-862-3478

6' or 7' McCormick Deering grain binder in good cond Timothy H. Martin, 1231 Woodlyn Dr, Denver, Pa 17517.

Prongs for a 45 model JD manure loader 717-292-3118

JD H steel wheels or parts tractor, McCormick Deering W12, 012, or 1-12 parts tractor, any cond Ben J Kinsinger, RR 1 Box 234A, Meyersdale, Pa 15552

## MAILBOX MARKET NOTICE

For Rent: 68 acres dairy farm in Lykens Valley, no elect. Dauphin Co. Daniel King, RD1 Box 273, Lykens, Pa. 17048.

Wood shavings free, you haul. Leb. Co 717-838-2278.

Hardwood lumber for sale, 6,000 13F cherry, oak, aged 12 yrs, price neg, minimum 50 BF. Del Co 215-885-2251, eves

Teacher of sewing & clothing all ages school & disabled in my home or yours Western Chester Co 215-857-5952

Free tin on roof take one sheet, take them all, size 2'x12' 215-267-2251

Antique tractor fenders & hoods, show directories at Beiler's, Friday, Feb 26 Order for delivery Robert Lefever Lanc Co 717-548-4131

Free to good home, Border collie pup (male) 6 mo old S.B Stoltzfus, 74A McIlvaine Rd, Paradise, Pa 17562.

Let us know by 1-12-93 what you want listed in our auction sale bill for our auction, Feb. 25-26, 1993 717-656-9733.


**BUY DIRECT**
**FROM THE FACTORY**
**AND SAVE**

Heat King

Quality Built By...

Baker

"VISA AND MASTERCARD ACCEPTED"

**"MANUFACTURED IN YORK COUNTY" COAL BURNING STOVES & INSERTS**

MANY MODELS TO CHOOSE FROM, 20 MINUTES FROM HARRISBURG, PLEASE COME SEE OUR LOW PRICES AND LARGE SELECTION.

Baker

**MANUFACTURING**
711 E. Mt. Airy Road
Lewisberry, Pa.
717-432-9788


# Sale Reports

### KING SALE

A Public Sale of real estate was held December 19 by Samuel D. and Ruth D. King, 235 Queen Road, east of Intercourse, Lanc. Co., Pa.

The 1½ story brick and frame dwelling with a small barn on one acre of land was sold for $186,000 to Aaron Petersheim of Harvest Drive, Gordonville, Pa.

Robert E. Martin and Jeffrey R. Martin were the auctioneers.

### ZEAGER SALE

A Public Sale of real estate was held December 16 by P. Thomas Zeager. The 44 acres of woodland known as "Rockwood Subdivision" with 252 lots along Old Hershey Road in Elizabethtown. There were about 75 to 100 people at the sale.

The seven phases of land development will include townhouses and condominiums. Water and sewer service are available. Phases one and two, with a total of 76 lots are ready to start building now.

All seven phases were sold for $725,000 to Jacob King, 148 Brick Church Road, Leola, an owner of J.A. Lyn Developers.

The auction was conducted by Omar Landis and Jay M. Witman.

### KAISER SALE

A Public Auction of tools was held December 19 for the Mansfield Agway by John Kaiser, 381 S. Main St., Mansfield, Pa.

Some prices included: Hyster 5000 lb. forklift $5950, wood splitter $435, chipper-shredder $200, snowblower $110 and flat bed wagon $310.

Dick Crittenden Auction Co. managed the sale.

### MALONE ESTATE SALE

A Public Sale of antiques was held December 16 for the estate of Anna Marie Malone, 5 miles south of Red Lion along Route 74 in York Co., Pa.

Some items sold were: York Co. corn sheller $115, cyclinder desk $2000, quilt $310, 60" S roll-top desk $1650, walnut sideboard $2000, bench table $1500, chest of drawers $775 & $500, oak bed & dresser $240, quilt rack $95, oak hanging corner cupboard $300, 4 plank-bottom chairs $120, jelly cupboard $185, iron bed $80 and oak 5-leg table $160.

Bradley K. and Patricia L. Smith were the auctioneers.

### JACKSON ESTATE SALE

A Public Auction of real estate was held December 19 for the estate of Thomas E. Jackson, 102 Small Valley Road, Wayne Township, Halifax, Pa.

The 46 acre farm wtih a 2½ story frame house, 2-bay bank barn, and corn crib was sold for $96,500.

David Deibler and Ed Shoop were the auctioneers.

### SIMPSON SALE

A Herd Dispersal was held December 19 by William H. and Beulah Simpson, in the village of Ambrose, R.D. 2, Marion Center, Pa.

There were 54 head of Holstein dairy cattle sold and the top 3 prices wre $1785, $1695 and $1575.

The average of the cows with 2 bred heifers was $1014 and the average of the 19 heifers ranging from 4 month to breeding age was $503.

William Wolfgang was the auctioneer.

### EGAN ESTATE SALE

A Public Sale of antiques, household goods and tools was held December 19 for the estate of Robert Egan, Bernville at the Horst Auction Center, Route 322, 2½ miles west of Ephrata, Lanc. Co., Pa. There were 450 registered bidders.

Some items sold were: early "Indian" motorcycle side car $3950, walnut raised-panel chest $2350, Chippendale-style chest of drawers $2100, cherry high chest of drawers $3300, 2 Dutch high cupboards $1200 & $1300, low dry sink $1100, grained cupboard $900, blanket chest $925, poster rope bed $850, walnut bench $350, Lebanon County plate stove $550, set of Canton china, service for 12 $1475, oil portrait of a gentleman $475, linen chaff bag $200, decorated salt box $250 and dough scraper $275.

Other items were: carved bird cane $410, set of turtle end irons $260, bronze statue of a man $260, drill press $220, 2 table saws $150 & $170 and quantity of redware roof tiles $980.

T. Glenn, Timothy G. and Thomas A. Horst were the auctioneers.

### WAYNE TOOL SALE

A Public Auction of machine shop equipment was held December 15 by the Wayne Tool and Machine Co., Inc. 1495 Conewago Ave., Manchester, Pa.

Some prices received were: Millrite vertical milling machine $1000, Summit lathe $6000, small Southbend lathe $800, Clark electric fork lift $750, Harry grind-all $800, Clearview radial dresser $650, height checker $260 and surface plate $200.

Rentzel's Auction Service conducted the sale.

## Public Auction Register

**Closing Date Monday 5:00 P.M. of each week's publication**

### JANUARY

SAT. JAN. 9 - 8:30AM, Antiques, Furniture, Collectibles, Etc. Located At Chanceford Community Hall, Brogue, York County, Pa. Rt 74 Southeast From Red Lion Approx. 8 Mi To Brogue Post Office. Turn Right And Go 1/4 Mi. To Hall On Left Bob & Tom Sechrist, Aucts

SAT JAN 9 - 9AM Farm Equipment Located 2 Miles Southeast Of Route 472 From Kirkwood, 7 Miles Southeast Of Quarryville, Two Miles South Of Bartville Store. At 68 Morrison Mill Road, Lanc. Co., Penna Owner, John Stoltzfus Differbachs aucts

SAT. JAN. 9 - 9AM North American Wild Animal Trophy Collection and Related Items At Springetts Fire Co. Social Hall, 3013 E. Market St., York, Pa. For the estate of Frank Lobitz of Hazelton, Pa Jacob A. & Brian L. Gilbert, aucts.

SAT JAN. 9 - 9AM, Antiques, Household Goods, Furniture, Tools. Located At Starr Firemans Building, Rt. 272 North Behind Willow Street Firehall, Willow Street, Pa. Sale For Ruth Parker & Esther Moore. Miller & Siegrist, Aucts.

SAT. JAN. 9 - 9AM, Antiques, Household Goods, Toys, Collectibles & Tools. Located At The Horst Auction Center Located At The Corner Of Rt. 322 & Durlach Rd. (Approx. 2½ Miles West Of Ephrata), Ephrata, Lancaster County, Pa Sale For, Katherine M. Carpenter, Leroy Trupe & Others Horst Aucts.

SAT JAN. 9 - 9AM, Collector Cars- Restored, Excellent Condition, Antiques, Tools & Guns Located At 55 Meng Road, Off Of The Game Farm Rd., Limerick Twp, Montgomery County, Pa At The Corner Of Smith's Garage (Car Dealer) On The Swamp Pike, Go North Onto The Game Farm Rd. Watch For Sale Signs. Nelson C. Weidenbaugh, Auct.

SAT. JAN. 9 - 10AM, Tractors, Combine, Trucks, Farm Equipment Located From Easton, Md Follow Rt. 50 West To The Airport (62 Mile Marker), Turn Left Onto Rt. 662 (Longwoods Rd.), Go Approx. 3 Miles To Farm On The Left From The Bay Bridge Follow Rt 50 East To 58 Mile Marker, Turn Right Onto Rt 662 (Longwoods Rd) And Go Approx 4 Miles To Farm On The Right (Signs Posted). Owner, Mr. & Mrs Phillip Hutchison. A. Curtis Andrew Auction, Inc.

SAT. JAN. 9 - 10AM, 3 Cars, Michigan Loader, Paver, Rotary Mower, Snow Plows & Surplus Items. Located At Robeson Twp Municipal Bldg., Along Rt. 724, Near Gibraltar. 3 Mi. E. Of I-176 (Reading) Or 2½ Mi. W Of Birdsboro (Rt. 82) Berks Co Frey Aucts.

SAT. JAN. 9 - 10AM Pa Farm Show bred gilt sale 200+ head, small arena. Harry H. Bachman, auct.

SAT. JAN 9 - 11AM, Public Auction Of Valuable Real Estate Located At 229 W Main Street, Leola, Upper Leacock Twp, Lancaster County, Pa. A lot 26x95. Terms By Alice E Martin Robert & Jeffrey Martin Aucts, Cynthia Balkeslee Attorney.

SAT. JAN. 10 - 12Noon, Maryland-Pennsylvania-Virginia Angus Breeders Sale. Located At Mar Lee Farm, Woodsboro, Md. American Angus Hall Of Fame, Tom Burke & Dick Beck, Sale Managers.

MON. JAN. 11 - Leroy S. and Anna Z. Musser. Located 2225 Bald Eagle Rd., Drumore, Pa. Farm equipment and tools. Paul E. Martin, Auction Service.

MON. JAN 11 - 9AM, Truck, Farm Equipment, Tools. Located From Lancaster, Route 272 South Through The Buck, ¾ Mile Past Valley View Restaurant Turn Right Onto Springt Valley Road. Go To Second Stop Sign, Turn Left Onto Slate Hill Road, Go 3 Miles To Town Of Fairfield, Turn Right Onto Benton Hollow Road. At First Y Keep Right, At Next Y Keep Left On Bald Eagle Road To First Farm On Left. Lancaster County, Pa. Auction By, Leroy S. & Anna Z. Musser. Paul E. Martin Auction Service.

TUES. JAN. 12 - 9AM, Valley Forage Electric Supply Co. Located Kimberton, Pa (Rt. 113 & Seven Stars Rd. (Chester Co). Midway Between Phoenixville & Lionville, Pa (Off Rt. 113). By Order Of John Foulds. Richard J. Moyer, Auct.

TUES JAN 12 - 10:30 Sharp. Horse Sale, Draft, Driving And Mules. Located At 834 Wallace Rd, New Holland, Pa. Owner, Mel Hoover. Abe Diffenbach, Auct

WED JAN. 13, THUR. JAN. 14, FRI. JAN. 15 & TUES. JAN. 19, Large 4 Day Secured Creditors Sale. Located At The 130,000 Square Foot Moller Plant At 403 North Prospect Street In The Northwest Section Of The City J G Cochran Aucts

WED. JAN. 13 - 10AM, Meat Packing Facility Formerly E.W. Martin Co. Located From Lancaster Route 30 By-Pass: Take Greenfield Rd. Exit, South On Greenfield Rd. To First Traffic Light, Turn Right Onto Old Philadelphia Pike (Route 340W), 1 Mile To Sale Site On Right Greenfield Rd. Exit Is 2 Miles East Of The Intersection Of Route 222 And Route 30 By-Pass. Comly Aucts

WED. JAN 13 - 3PM, Antiques, Household Goods, Collectibles, Tools. Located At The Horst Auction Center, Located At The Corner Of Rt 322 & Durlach Rd, (Approx. 2½ Miles West Of Ephrata), Ephrata, Lancaster County, Pa. Horst Aucts.

WED. JAN. 13 - 4PM Antiques & collectibles, bottles, households & more At the Mt Pleasant Mills Fire Dept. Social Hall From Harrisburg travel North on Rts 11-15 Just North of Liverpool Turn left on Rt 104 Continue to intersection of Rt 35 At traffic light turn left Proceed ½ mile Turn left Kenneth E Hassinger, Neil A Courtney, aucts

FRI. JAN 15 & SAT JAN 16 - Sesstion I- 8 30AM, Session II- 5 30PM, Session III- Sat. 8:30AM. 3 Session Unreserved Public Auction, 1580 Lots- Primitives, Pottery, Carnival Glass, Textiles, Country Furniture, Folk Art, Etc. Located At Horst Auction Center, 50 Durlach Rd., Rt 322 - 2 Miles West Of Ephrata, Lanc. Co., Pa. Terms By, T. Glenn Horst & Son, Inc Horst Aucts.

FRI JAN 15 - 9AM, Farm Equipment & Supplies. Located At A&C Diffenbach Auction Inc., 100 West Jackson St, New Holland, Pa. 17557. Alan Diffenbach, Auct

FRI JAN 15 - 9AM Mechanic shop & garage equip From Lanc., Pa. take Rt. 222 S app 10½ miles to New Providence, turn West onto Main St. to Cinder Rd turn right, go 2 miles to sale on right. By Charles & Sheila Faltermayer. Aucts. Kreider, Kline & Good.

FRI JAN 15 - 9.30AM, Antiques & Farm Equipment. Located From C Barry Bridge, Take 322 East To Rt. 538, Turn Off 538 At Hardingville Church From Del. M Bridge Take US 40 East Past Woodstown Turn Off Rt. 40 On Whiglane Rd. (Watch For Signs) Off Road Parking For Mr. Frank Stiles. Ralph D. Hughes, Auct.

FRI. JAN. 15 - 11AM, Keith Chappel Machinery Auction Located 4 Mi. Northeast Of Castile, 1 Mi. South Of Perry, 1 Mi East Of Rt. 39, Turn East On Hathaway Road, To Patrick Road. Wm. Kent, Inc. Aucts.

FRI. JAN. 15 - 2PM, Absolute Real Property Auction. 181 Acres Mostly Wooded With Roadways, Pond, Springwater & Sewage Permit! No Buildings! SALE POSITIVE! Located Between Gold & Geneses, Pa. Pirrung Aucts, Inc.

FRI. JAN. 15 - 5:30PM, Lge. Public Toy & Book Auction Located- Take Lenhartsville Exit Off Of I-78 & Follow Rt. 143 South To Virginville, Pa., Berks Co. Or Take Rt 662 N. Off Of Rt. 222 At Moselem Springs (Near Kutztown) & Go 1 Mile & Take Rt. 143 N. To Virginville Fire Co., Virginville, Pa Eugene G. Klinger Auct. Service.

SAT. JAN. 16 - 9AM Equipment auction, grain equip, farm & construction equip. Teitsworth sale lot Groveland, N.Y. Held on Barber Hill Road, Groveland, 8 miles S E of Geneseo, 2 Miles S.W. of Conesus Lake. Roy Teitsworth, Inc sale manager and auct.

SAT. JAN. 16 - 9AM Antiques, household goods. Loc: Take Rt. 472 So. of Quarryville, Pa. 4½ Mile, on the right Or from Oxford take Rt 472 North 8½ mile. Terms by: Elma Pearce Bard, estate Kreider, Kline & Good Aucts.

SAT. JAN 16 - 9AM, Farm Machinery, Household Goods, Some Antiques Located In Huntingdon Co, 1 Mile East Of Alexandria, Pa., Along Route 305. Owner, Sam Rishel. Glick & Gibboney, Aucts

SAT. JAN 16 - 9AM Antiques, household goods, collectibles, furniture, guns, Winross tgrucks. For Betty Kauffman, Helen Shank Miller & Siegrist, aucts

SAT JAN. 16 - 9 30AM Farm machinery auction. Located in Franklin Co. 1 mile North of Green Village on Route 11, off Route 81 at Scotland Exit, between Chambersburg and Shippensburg. Owners Ernest F Rotz, Harry R Rotz, Jr. Kling's Auctions Inc, aucts

SAT JAN 16 - 11 30AM, Public Auction Of Mules, Horses And Ponies Approx 60 Head Located Between New Holland And Leola Turn Off Route 23 On South Groffdale Road, 1 Mile To Sale, On The Roy Stoltzfus Jr. Farm, Lanc Co, Pa Terms By Stephen G. Lantz Robert & Jeffrey Martin Aucts.

TUES JAN 19 - 1PM, Valuable Real Estate Consisting Of 68 Acre Farm With Adjoining 41 Acre Tract Of Land. Located At 402 Fieldcrest Drive, RD#1, Willow Street, West Lampeter Twp., Lanc. Co., Pa. Dir.: From Lanc. Take Rt. 222 South Approx. 5 Miles, Turn Right On Fieldcrest Drive. Second Farm On Left. Sale For, Parke & Mary Breckbill. Tract #2 (Same Time & Location). Sale For, P. William & Susan Breckbill. Miller & Siegrist, Aucts.

# Public Auction Register

**Closing Date Monday 5:00 P.M. of each week's publication**

WED. JAN. 20 & THURS. JAN 21, Large 2 Day Sale Of Farm Equipt., Etc. Located At Our Sales Lot, 6 Miles South Of Chambersburg, Pa., One Mile East Of Marion, Just East Off Rte. 81 Along Rte. 914. Owners, Jerrold & Gloria Oaks. Marion Auction Service, 5174 Horst Rd., Chambersburg, Pa. 17201.

THURS. JAN. 21 - 9AM Tractors, farm machinery, shop tools & misc., milking equip. produce, household goods 4 miles West of Mifflinburg on Route 45 to Village of Hartleton, turn right at Service & Auto Body Shop, on Hazel Street, turn left to sale, Union Co. Mr. & Mrs Aaron Martin, owners. Wayne M. Hess, Lori Hess-Lauver, aucts.

FRI & SAT. JAN. 22 & 23 - 9AM 137 Acre farm, antiques, household goods. Loc: From Lancaster, Pa take Rt. 22 So. app. 12½ mile. Or from Quarryville, ½ mile North on Rt. 222 Terms by: Frances K. Shenk, Estate. Kreider, Kline & Good Aucts.

FRI JAN. 22 - 9AM Farm Machinery, mules & 40 head heifers. Quarry Rd., Paradise. Owners John S. & Susie Fisher. Auct: Steve & Steve Jr. Petersheim 215-593-2828.

FRI . JAN. 22 & SAT. JAN. 23 - 9AM. Both Days, Real Estate 1 PM- Jan. 23. 2 Day Public Auction Of Valuable 137 Acre M/L Farm, Antiques, Household Goods. Located From Lancaster, Pa. Take Rt. 222 So App 12½ Miles To Property On Right. Or From Quarryville, ½ Mile North Along Rt. 222. Terms By, Frances K. Shenk, Estate. Kreider, Kline & Good Aucts.

FRI JAN. 22 - 10AM, Horse Sale Located At New Holland Sales Stables, Inc., New Holland, Pa.

FRI. JAN. 22 - 1:30PM, State Graded Feeder Pig Sale. Located At Carlisle Livestock Market, Inc , Exit 13, South Off I-81, Left Onto Alexander Spring Road. 717-249-4511.

SAT. JAN. 23, Antiques, Household Goods, & Tools. Located At The Brickerville Fire Hall. For Samuel M. & Judith E. Horst Paul E. & Aaron E. Martin, Aucts.

SAT. JAN. 23 - 8:30AM, Antique Vehicles, Auto Parts, Toys, Tools, Upholstery, Shop Contents, Memorabilia, Nickelodeon, Military Band Organ. Located At Garden Spot Auto Auction, Apple & Roberts Street, Ephrata, Pa. 17522. Sale For Ernest E. Stump Estate. Sale Conducted By The J. Omar Landis Auction Service, Jay M. Witman, Auct.

SAT. JAN. 23 - 8:30AM antiques, power & hand tools, household goods Brickerville Fire Hall, 1 block north of Route 322 in Brickerville. By Samuel M & Judith E. Horst. Paul E Martin, aucts.

SAT JAN. 23 - 9.30AM, Public Auction Of Mules, Farm Machinery, Hay, Corn And Some Household Goods Located Along No Hollander Rd., 1½ Miles So. Of New Holland, 3½ Miles So. Of Rt 23 Sale For Melvin K. Lapp. Paul & Michael Snyder, Aucts.

SAT. JAN. 23 - 10AM, Farm Equipment, Horse Buggy, Cart, Camper Trl. Located (North Of Allentown), Exit Off Rt. 78, Onto Rt. 145 (7th St.) Go N A Total Of 6 Miles, Turn Left Onto Clearview Rd., Go .6 Mile, Turn L Onto Robin St., Go .4 Mile To Farm, Lehigh County, Pa Ordered By, John & Sharon Laub. Conducted By, Ralph W. Zettlemoyer Auction Co., Inc.

MON. JAN. 25 - 3PM, Antique Furniture, Fine Glassware & Collectibles. Located Brickerville Fire Hall. Beard Estate From Cornwall Etal. E.M. Murry Associates, Aucts.

TUES. JAN. 26 - 9AM, Quilt, Craft & Buggies. Located At A&C Diffenbach Auction Inc., 100 West Jackson St., New Holland, Pa. 17557. Alan Diffenbach, Auct.

TUES. JAN. 26 - 9AM Full line of farm machinery, 4 lead mules, 30 head of heifers from Ebersole herd - 1 mile N. of Bird in Hand, John & Sadie Ebersol. Steve & Steve Jr. Petersheim 215-593-2828.

TUES. JAN. 26 - 9AM, White Oak Carriage Shop. Located From Lancaster, Pa Take Rt. 222 So. App. 10 Mi. Turn Left On White Oak Rd. Go 2 Mi. Turn Left On Eisenberger Rd. Or From Strasburg Take May Post Office Rd. So. App. 4 Mi. Turn West On White Oak Rd. Terms By, Rachel B (Mrs. Amos L.) Stoltzfus. Kreider, Kline & Good, Aucts.

TUES. JAN. 26 & WED. JAN. 27 - 9AM, Quilt, Craft & Buggy Auction. Located At A.&C. Diffenbach Auction Inc., 100 W. Jackson St , Box 186, New Holland, Pa. 17557 A.&C. Diffenbach Auction Inc., Alan Diffenbach Auct.

TUES. JAN. 26 - 10AM White Oak Carriage shop. From Lanc., Pa. Take Rt. 222 S. app. 10½ miles, turn left on White Oak Rd (At 222 Serivce Station) go 2 miles turn left onto Eisenberger Rd Or from Strasubrg take May Post Office Rd. app 4 miles turn West onto White Oak Rd. 1 mile. By Mrs. Amos L. Stoltzufs. Aucts. Kreider, Kline & Good.

WED. JAN. 27 - 9AM, Quilt & Craft. Located At A&C Diffenbach Auction Inc., 100 West Jackson St., New Holland, Pa. 17557. Alan Difffenbach, Auct.

THUR. JAN. 28 - 9AM Farm machinery, mules, bred gilts, sows, 3 mile N. of White Horse. Ike & Fanny Beiler. Steve & Steve Jr. Petersheim 215-593-2828

FRI. JAN. 29 - 10AM, 43 Holsteins, Horses & Farm Machinery. Located In Centre Co., Turn South Off Route 192 Between Madisonburg & Rebersburg, Pa., Onto Route 445 (Milheim Road) 1st Farm On Left. Samuel & Martha Kanagy. Mark Glick, Auct

SAT. JAN 30, Real Estate-Holland Stone Rancher. Located At 1213 Brunnerville Rd. For Samuel M. & Judith E. Horst Paul E. And Aaron E. Martin, Auct

SAT JAN. 30, Public Auction Of New & Used Farm & Construction Machinery. Located At Newark Valley, N.Y. Sale By Goodrich Auction Service, Inc.

SAT. JAN. 30 - 8:30AM, Antiques, Org. Farmall Pedal Tractor, Marbles, Lewisberry Coffee Mill, Toys, Indian Motorcycle Books & Wrenches, Fishing, Hunting, Motorboat, Dogs & Automobile Lic's, Books, Manuals, Tools, Adv. Pcs., Emblems, Old Fountain Pens, Tobacco Tins, Watch Fobs, Lionel Train Set, Lanterns, Steam Whistle, Oyster Cans, Watch Fobs. Located At The Lisburn Comm. Fire Co., 1800 Main St., Lisburn, Pa. If Traveling On I-83 N Or S, Use Exit #18, Take Rt. 114 W For 5 Miles Or Traveling On Rt. 15 Use Bowmansdale Exit, Take Rt. 114 E For 6 Miles To Fire House. Signs Posted Owner, Al Winsky. Little Ike Eichelberger, Auct.

SAT. JAN 30 - 9AM, Antiques, House Goods. From Lancaster Take Rt. 272 So App. 15 Mi. To Property On Left. Or From Marylanc Line Go North On Rt. 27: App. 10 Miles. Terms By Fred J. & Grace Kreider Kreider, Kline & Good Aucts.

SAT. JAN. 30 - 9AM, Tractors, Auto, Tools, Guns Antiques & Collectibles Located Along Rt. 89( South Between Strasbur & Georgetown. (Approx. Miles South Of Strasburg) Watch For Auction Signs Owner, Virginia C. Reese Ron Funk & Gordon Ressler, Aucts

SAT. JAN 30 - 9:30AM, 6th Annual Toys & Baseball Cards Auction Located Brickerville Fire Hall. E.M Murry Associates, Aucts.

SAT. JAN. 30 - 10AM, Dye-Mond Farms Complete Farm Dispersal Selling Late Model J.D Tractors, Farm Equip., Grain Trucks, Backhoe, Skid Loader, 60 Head Quality Holstein Springers. Located 23817 Buck Rd., Alliance, OH. Take US Rt. 62 East Of Alliance Approx. 3 Miles To Knox School Rd. (Next To Cope J.D. Dealership) Then South On Knox School 2 Miles To Buck Rd & Right 15 Miles East Of Canton - 50 Miles West Of Pittsburg Auction By Order Of, Marvin & Mary Jo Dye Rusty Kiko, C.A.I., Auct./Realtor.

SAT. JAN. 30 - 10AM 1809 stone house, barn, buildings, on about 4½ acres plus farm equipment, household goods, antiques. South 1½ mile of Atglen on old Route 41 (Gap - Newport Pike) Chester co Sale by G&K Brendle.

SAT. JAN. 30 - 10AM, Historic Ring's Tavern, Spring Grove Farm- Real Estate, Farm Equipment, Tools, Antiques, Household Goods. Located Along Gap-Newport Pike (Old Rt 41), .6 Mile South Of Atglen, West Fallowfield Township, Chester Co , Pa. Terms By, Glenn M. Brendle & Karen T. Brendle. Horst Aucts.

SAT. JAN. 30 - 11AM, Real Estate Auction Located 385 West Ridge Road, Elizabethtown, Pa. Property Offered By, Kent & Cynthia Kaylor. R. Carl Pickel, Auct.

SAT. JAN. 30 - 12Noon. 46 Acre York Co. Farm. Located along Bon Air Rd off Rt. 851, Glen Rock, PA iin Codorus Township, York Co., Pa. Mr. and Mrs. Philip Andre, Sellers. C Martin Heaps, aucts.

## FEBRUARY

MON. FEB. 1 - 6 30PM, Wholesale Furniture Located At A&C Diffenbach Auction Inc., 100 West Jackson St., New Holland, Pa. 17557 Alan Diffenbach, Auct.

TUE. FEB. 2 - 9AM Livestock and Farm Equipment. Ten miles east of Lancaster, 2 miles west of Gap, ½ mile So. of Route 30 at 262 Brackbill Road, Lanc. Co. Pa. David S. Lapp. Diffenbachs, Aucts.

WED. FEB. 3 - 6:30PM, Consignment Auction Of Winross, Ertl, Hess Trucks, Misc. Nascar Items, And Misc. Toys. Located At A & C Diffenbach Auction Inc., 100 W. Jackson St., New Holland, Pa. 17557. Alan Diffenbach Auct.

FRI. FEB. 5 - 10AM, Horse Sale. Located At New Holand Sales Stables, Inc., New Holland, Pa.

SAT. FEB. 6, Farm Equipment & Household Goods. Located 151 Hergelrode Dr., Myerstown, Pa For Willis N. & Esther B Good. Paul E. & Aaron E Martin, Aucts.

SAT. FEB. 6, Farm Equipment & Household Goods Located Rt. 322, 4 Miles East Of Blue Ball, Pa., Lanc. Co Owner, Martin Zeiset, Jr. Nevin Z Martin & Sons, Auct

SAT. FEB. 6 - 9AM, Valuable Real Estate, Antiques, Personal Property. Located At 3201 Eastern Blvd., In Springettsbury Twp., York, Pa. Esther Sentz, Richard Axe, Executors. Jacob A & Brian L. Gilbert, Aucts

SAT. FEB. 6 - 9AM, 1,000 Collector Plates, Avon Collection, Sports Cards, Stamps Located At Horst Auction Center At 50 Durlach Road (Corner Rte 322 & Durlach Rd.), 2 Miles West Of Ephrata, Lancaster Co , Pa. Terms By, J. Kenrick Esbenshade. Horst Aucts

SAT. FEB. 6 - 9AM Building supplies, household, trucks Rear of 32 Water St Glen Rock, Pa., from I-83 exit 2 take 216 W to Glen Rock Owner Marjorie Raivel. Kenneth K Kenny, aucts

SAT. FEB. 6 - 9 30AM, Farm Machinery & 1, 2, 3 Cutting Of Alfalfa Hay Located ½ Mi East Of New Texas Off Route 222, 20 Miles South Of Lancaster On Route 222, 10 Mi. West Of Oxford, 323 Black Barron Road. Terms By, Gene & Betty Kilby. J Everett Kreider, Stanley Bucher & Martin Heaps, Aucts.

SAT. FEB. 6 - 10AM, Private Collection Of Coins Located Brickerville Fire Hall. E.M. Murry Associates, Aucts.

SAT. FEB. 6 - 11AM, 14 Acres, 4BR House, Shop & Barn. Located 1730 Furnace Hill Rd., Clay Township. Owner, Edward Redcay. Kline, Kreider & Good Aucts.

SAT. FEB 6 - 11AM 75 Head of Big, young mules Located ½ mile Northeast of Route 340 at 2008 Horseshoe Road. Lanc Co. Pa. Paul S. Smucker Diffenbachs Aucts.

SAT. FEB 6 - 11AM Bath, New York Area, (Between Wheeler and Kanona) Earl Ownes Complete Crop Farm Machinery Auction Pirrung Auctioneers, Inc. 716-728-2520.

SAT. FEB. 6 - 11AM Draft mule auction. 3 miles East of Lancaster, just ½ mile north of Rt 340 at 2008 Horseshoe Rd., Lancaster Silo Co. Lanc Pa 17601 By Paul S. Smucker. Diffenbach, auct

SAT FEB 6 - 11AM, Farm Equipment, Crops, Tools, Household Goods. Located From Blue Ball Take Rt 322 East, Approx. 4 Miles To Sale On Left From Honey Brook Take Rt 322 West, Approx 2 Miles To Sale On Right, Caernarvon Twp , Lancaster Co , Pa Sale For, Martin Jr and Erma Zeiset. Nevin Z. Martin & Sons, Aucts

SAT. FEB. 6 - 1PM Real estate, 3 BR ranch style house. Terms by Bertha W. Huber Estate. Auctioneers: Roy Good, Randy Kline, Lloyd Kreider.

SAT. FEB. 6 - 2PM, 3¼ Acres, Real Estate w/2 Story Dwelling, Workshop (30'x70') & Barn (38'x40'). Located At 610 N. Farmersville Rd , Ephrata Township, Lancaster Co., Pa. Directions: Rt 322 (E. Main St ) On East Side Of Ephrata, Turn South Onto Bethany Rd., Bear Left Onto Farmersville Rd. To Property On Left. Terms By, Elam N. Zimmerman & Laura B. Zimmerman. Horst Aucts

# MAILBOX MARKET AD FORM

Only ads submitted on this official form will be published in our mailbox markets.

Please NO PHONE CALLS

(Attach Your Mailing Label Here)

Check One:

For Sale____ Notice____ Wanted____

| | | | |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 |
| 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 |

**FREE TO SUBSCRIBERS ONLY**

***PLEASE READ ALL REQUIREMENTS BEFORE FILLING OUT FORM!***

**Requirements:**

1) Subscribers allowed "one" free Mailbox Market per month only.
2) Lancaster Farming Mailing Label must be attached.
3) Limit: 20 words.
4) Phone number must include area code.
5) Your County must be included.
6) Markets must be received in office by Monday or will be held until following week's issue.
7) No Business Ads accepted.

**** The Lancaster Farming staff has the right to reject any Mailbox Markets that do not meet these requirements. ****

**Mail To:**
**Lancaster Farming**
**Mailbox Markets**
**P.O. Box 609**
**1 E. Main St.**
**Ephrata, PA 17522**
**No Phone Call Please!**

# Lancaster Farming *Subscription Service*

## • Entering a NEW Subscription?

Check the proper box and fill in your name and address. Attach your check, $19.00 per year or $36.00 for two years in PA, MD, DE, NJ, NY, OH, VA and WV. (All other areas - $29.00 per year, $56.00 for two years.) Payment must accompany order. Allow three weeks for delivery. No phone subscriptions accepted.

## • CHANGE OF ADDRESS?

Please give us 3 weeks advance notice. Cut label from current paper and attach in space provided; write in your new address below. Changes will be made as close to requested date as possible.

## • RENEWALS

To insure proper credit on all renewals please attach your mailing label from current paper to space provided and check the proper box below.

## • OFFICE HOURS

Monday, Tuesday, Wednesday & Friday, 8 a.m. to 5 p.m.; Thursday 7 a.m. to 5 p.m.

When writing us about your subscription please attach your Lancaster Farming mailing label here and mail the whole form to:

**LANCASTER FARMING,**
**P.O. Box 609, Ephrata, Pa. 17522**
**Phone: 717-626-1164 or 717-394-3047**

**PLEASE SEND LANCASTER FARMING:**
**(Check Appropriate Boxes)**

☐ $19.00- 1 YEAR ☐ $29.00-1 YEAR
☐ $36.00- 2 YEARS ☐ $56.00- 2 YEARS

☐ NEW SUBSCRIPTION ☐ RENEWAL

NAME _____

ADDRESS _____

CITY _____ STATE _____

ZIP + 4 _____ COUNTY _____

**NON-REFUNDABLE**

## Public Auction Register

**Closing Date Monday 5:00 P.M. of each week's publication**

TUE FEB 9, Farm Equipment Located Ext 21 PA Turnpike, Rt 272 North To Rt 897 Turn Right On 897 South Go Approx 2 Miles To Farm On Left Right Before Turnpike Bridge, Brecknock Township, Lancaster County Terms, Noah M and Erma H Weaver Roy Good, Randy Kline, & Lloyd Kreider, Aucts

TUE FEB 9 - 9AM Livestock and Farm equipment, just South of Strasburg Proper at 235 So Jackson Street Lanc Co, Pa Eli Ebersole Diffenbachs Aucts

TUE FEB 9 - 9AM, 82 Acre Farm & Farm Equipment Located Take Rte 322 (Lebanon Co) Between Campbelltown & Fontana At Lebanon Valley Bible Church Take Mt Pleasant Rd To Sale Site Terms By, Adam M Brandt Estate Raymond Miller & Jim Hershey, Aucts

FRI FEB 12 - 9AM, Farm Equipment & Supplies Located At A&C Diffenbach Auction Inc, 100 West Jackson St, New Holland, Pa 17557 Alan Diffenbach, Auct

FRI FEB 12 - 9 30AM, 6 Big Sorrel Horses, Dairy Items & A Good Line Machinery Located 2 Miles South Of Allensville, Pa, Along Route 655 Owners, Mr & Mrs Jesse Detwieler, RD, Millcreek, Pa. Mark Glick, Auct

FRI FEB 12 - 1 30PM, State Graded Feeder Pig Sale Located At Carlisle Livestock Market, Inc, Exit 13, South Off I-81, Left Onto Alexander Spring Road 717-249-4511

SAT FEB 13 - 9AM, Horses, Mules, Heifers, Full Line Of Farm Equipment & Tools Located 12 Miles South Of Nine Points, 9 Miles North Of Oxford, At 313A Bell Road, Lanc Co, Pa Owner, Jacob Kauffman Abe Diffenbach, Auct

MON FEB 15 - 6PM, Valuable Commercial Real Estate Located At 5401 Lincoln Highway (Route 30 East Of Lancaster), Gap, Pa Owners Ben K Stoltzfus, John K Mullen & Robert Gillenwater Jr Ron Funk & Gordon Ressler, Aucts

TUE FEB 16 - 9AM Livestock and Farm Equipment 4 miles SE of New Holland, 2 miles North of Rt 340, just East of Route 897 at 5393 Seldomridge Road, Lanc Co, Pa Levi S Stoltzfus, Jr Diffenbachs Aucts.

WED FEB 17 & THURS FEB 18, Large 2 Day Sale Of Farm Equip, Etc At Our Sales, Located 6 Miles South Of Chambersburg, Pa, 1 Mile East Of Marion, Just East Off Rte 81 Along Rte 914 Owners, Jerrold & Gloria Oaks Marion Auction Service, 5174 Horst Rd, Chambersburg, Pa. 17201.

FRI. FEB 19 - 10AM, Horse Sale. Located At New Holland Sales Stables, Inc, New Holland, Pa

SAT. FEB 20, Farm Equipment, Household Goods, And Antiques From Blue Ball Take 322 W 1 Mile To White Oak Road Turn Right Come To Y Bare Right Onto West Quarry Road To 2nd Farm On Right Terms By, Titus W and Anna W Zimmerman Roy Good, Randy Kline, Lloyd Kreider, Aucts

SAT FEB 20, Farm Equipment, Tools, H H Goods Located R D #6, Lebanon, Pa For Homer B and Shirley J Boll Paul E And Aaron E. Martin, Aucts

SAT FEB 20 - 9AM Livestock and farm equipment, Located 1 mile Northeast of Route 896 from Nine Points, along Vintage Road Lanc Co, Pa Jacob K Miller, Diffenbach, aucts

SAT FEB 20 - 9AM, Full Line Of Farm Equipment Located Mid-Way Between Intercourse And Gap Turn Off Rt 772 Close To Pequea High School Turn East On New Holland Road To Y ¼ Mile On Hershey Road, 1st Farm Right Terms By, Glenn & Velma Hershey Robert E & Jeffrey R Martin Randal Ranck Apprentice

SAT FEB 20 - 9AM, Antiques, Household Goods & Coins Located At 24 Caroline Street, Lancaster, Pa (Watch For Auction Signs) Estate Of Clarence E Theis Ron Funk & Gordon Ressler, Aucts

SAT FEB 20 - 10 30AM, Complete Dispersal Of Hay And Grain Farm Machinery. Located Trenton, New Jersey Owners, Mr & Mrs William D Facey Pirrung Aucts, Inc

TUES FEB 23 - 9AM, Farm Machinery, Belgium Horses From Strasburg Rt 896 So 4 Miles, Turn Right On Weaver Rd To Winter Hill Rd 1st Farm Right Or Off Rt 222 Hessdale Turn East On Bunker Hill Rd, Right On Sandstone Rd Left On Stively Rd Left On Winter Hill Rd Terms By, Christian K Miller Kreider, Kline & Good, Aucts

TUE FEB 23 - 9AM Livestock and Farm Equipment ¼ mile South of Route 30 along Route 896 at 46 Hartman Bridge Road Lanc Co Pa Jonas L Beiler Diffenbachs Aucts

TUES FEB 23 - 9AM Late model tractors and farm machinery, Ed Horning & Sons, along Meadow Valley Road, 1½ mile West of Ephrata, PA, Lancaster County Rentzel, Goodrich & Brown, aucts

TUE FEB 23 - 9 30AM, 50 Head Holsteins And Modern Farm Machinery Located In Mifflin Co, 1 Mile South Of Reedsville, Pa, Along Route 655 Owners, Mr. & Mrs Kore N Kauffman, RD, Reedsville, Pa. Mark Glick, Auct

WED. FEB 24 - 9:30AM Full line horse dawn farm machinery, draft horses, 2 miles North of White Horse Jacob & Ruth King Steve & Steve Jr. Petersheim 215-593-2828.

THUR, FEB 25 & FRI FEB 26 - 8 30AM, 2 Day Public Auction. Both Days Will Be At 8.30 AM. Antiques, Tractors, Engines And New Used And Abused Farm Equipment. Located 2½ Miles West Of New Holland, Turn Off Route 23 On South Groffdale Road Turn Left On Musser School Road, Lancaster County, Pa Terms By Elias S Beiler, 601 Musser School Road Must Have Listing Of What You Want To Sell By January 12 1993 Robert E And Jeffrey R Martin, Blaine And Nevin Rentzel, Bob And Dennis Wolgemuth, Randal Ranck, Ed Goodrich Jr, Aucts.

THUR FEB. 25, Dairy Cattle and Machinery Dispersal. Located 85 Bernheisel Bridge Rd, Carlisle, Pa Owners, Fred Potteiger & Sons Kling's Auctions, Inc., Sales Mgrs.

FRI. FEB. 26 - 9:30AM, 5 Head Work Horses, Horse Drawn Farm Machinery & Some Furniture. Located In Mifflin Co, 4 Miles North Of Reedsville, Pa, On Honey Creek Road, Turn Right In Lane Owner, David S. Zook, RD, Reedsville, Pa. Mark Glick, Auct

FRI FEB 26 - 10 30AM, Mayerdale Farms Complete Dispersal Selling J.D. & N H Machinery, Holstein Cattle & Dairy Barn Equipment Located Honeyoe Falls, New York Pirrung Aucts., Inc. 716-728-2520

FRI FEB 26 - 1.30PM, State Graded Feeder Pig Sale Located At Carlisle Livestock Market, Inc., Exit 13, South Off I-81, Left Onto Alexander Spring Road. 717-249-4511.

SAT: FEB. 27, Very Fine Antiques Located At 1369 W. Main St, Ephrata, Pa For Arlene H. Minnich Estate. Paul E. And Aaron E. Martin, Aucts

SAT. FEB. 27 - 8.30AM, Public Sale, 20th Annual All Day Sale Of Horses, Mules, Farm Equipment, Hardware, Tools, Household Goods, Guns, Coins, Quilts, Groceries, And Much More Located At The Strasburg Fire Co., 46 West Main St, Strasburg, Pa By The Strasburg Fire Co.

SAT FEB. 27 - 9AM, Farm Machinery, Shop Tools & Some Furniture. Located 3 Miles S E Of Sunbury, Pa, Take Route 147 South 1 Mile, Turn Left On Brush Valley Road, 2 Miles To Cider Press Road. Owners, John W. (Bud) And Mary Snyder Mark Glick, Auct

SAT. FEB 27 - 9:30AM, Complete Farm Machinery Auction Located 12 Miles North Of Carlisle, Off Route 74, Landisburg, Pa Owners, R Jack And Peggy Crozier. Kling's Auctions, Inc, Sales Mgrs.

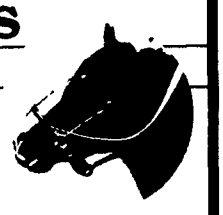
### MARCH

MON. MAR. 1 - Wholesale Furniture. Located At A&C Diffenbach Auction Inc, 100 West Jackson St, New Holland, Pa. 17557. Alan Diffenbach, Auct.

---

# 300-350 HEAD
# SPECIAL HORSE SALE
# WORK HORSES - MULES
# DRIVING HORSES

**FRIDAY, JAN. 22, 1993**



**AT NEW HOLLAND SALES STABLES, INC.**
**12 Miles East of Lancaster, Pa.**
**just off Rt. 23, New Holland, Pa.**

**Note: Tack Sale 9:00 A.M. Horse Sale 10 A.M.**
**Wagons, Sleighs, Harness, Etc.**

- 30 head top work horses and mules consigned by Ward Wright.
- 1 load work horses from Illinois consigned by Bud Leonard.
- 1 load work horses from Virginia consigned by Billy Meadows.
- 1 load top work horses consigned by Shy Tipton.
- 1 load top work horses and mules from Tennessee consigned by Bill Pope.
- 1 load Saddlebred Driving Horses consigned by Christ Z. Stoltzfus.
- 5 loads Standardbred Driving horses consigned by: Jonas Beiler, Elam B. Stoltzfus, Clayton Waterberry, Jerome Wanner, Reuben G. Stoltzfus.

**Plus Many More Consignments By Sale Time. For more information call:**

**Norman or David Kolb- 61L**
**717-354-4341- Barn • Home- 717-397-5538 FAX# 717-355-0706**

**Next Horse Sale - Feb. 5, 1993 - 10 A.M.**

---

**Lehighton Schools**

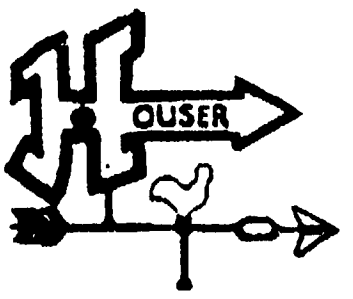
# SURPLUS
# PUBLIC AUCTION

***SCHOOL SUPPLIES, STUDENT DESKS/TABLES/SEATS & CHAIRS, WOOD/METAL SHELVES & CABINETS, AV/GYM & SHOP EQUIP., SS TRAYS & HEALTH TABLE, STEAM KETTLES, ETC.***

**Sat., Jan. 16, 1993**
**9:30 A.M.**

**Location: 20 Mi. N. of Allentown via Route 248, ½ Mi. N. of Route 443 off 9th Street, Borough of Lehighton, Carbon Cty., Pa. (AUCTION HELD IN DOORS AT THE FAIRGROUNDS HANGER BUILDING- WATCH FOR SALE SIGNS.)** Lge. amount of school desks, tables, chairs, etc., Radial arm saw, power hacksaw, steam kettles, SS trays etc., gym mats bars- vaulting horse, AV equip., asst. shelving and MUCH MORE. Call for complete listing (this is a very large auction).

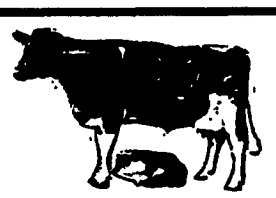
Sale by:
**LEHIGHTON SCHOOL DISTRICT**




**Doug/Tim Houser Aucts. AU-000446L**
**215-799-2396 or 717-386-2191**

---

# FRANKLIN COUNTY



# HERD DISPERSAL

**THURSDAY MORN., JANUARY 14, 1993**
**11:00 A.M.**
**(Snow Date Friday Morning, January 15 at 11:00 A.M.)**

**At Shady Lane Dairy Sales, Inc. 1/4 Mile West of Quarryville, Pa. Off Route 372 onto Oak Bottom Road.**

## 150 HEAD OF REGISTERED AND GRADE HOLSTEINS

Herd Dispersal of 75 Head From Franklin County; Selling due to settlement of an estate, these are mostly young cows with good size. All stages of lactation.

**Also Selling—**
—1 Top load of fresh and close Maryland Cows.
—10 Fresh cows from one overstocked herd, milking up to 100 lbs.

**----SPECIAL MENTION----**

22 Registered cows from one overstocked farm. Sires represented include Prompt, Dazzler, Bell, Belltone, Chairman, Sammy, Pete, Potts, Vanguard, Pabst & Norton.

| | | | | | | |
|---|---|---|---|---|---|---|
| Fleta | 07 | 00 | 340 | 26,800 | 3.4 | 924 |
| Sally | 03 | 04 | Prj | 21,180 | -3.6 | 724 |
| Darcy | 03 | 04 | Prj | 18,280 | 5.5 | 720 |
| Milly | 03 | 03 | Prj | 19,060 | 3.8 | 680 |
| Deedee | 06 | 00 | 356 | 24,970 | 3.0 | 753 |
| Matty | 02 | 03 | Prj | 20,260 | 3.4 | 663 |

**Sale Managed By: SHADY LANE DAIRY SALES, INC.**

**23 Shady Lane, P.O. Box 673**
**Quarryville, Pa. 17566-0673**

**Glenn D Fite** 717-786-2750 — **Fax 717-786-3250** — **David L Fite** 717-786-1725

***"Six Generations of Sales and Service"***

---

# PUBLIC AUCTION

**Of Antiques, Household Goods, Collectibles, Furniture, Guns, Winross Trucks, 1967 Ford Rantrk, 2 Door, V8, Automatic, Good Condition**

**Saturday, January 16, 1993**
**9 A.M.**

**Al Starr Fireman's Building, Willow Street, PA**
**Dir.; Rt. 272 North Behind Willow Street Fire Hall**
**SALE FOR:**
**Betty Kauffman**
**Helen Shank**

***MILLER & SIEGRIST AUCTIONEERS***
**687-6857**
**AU-1723L**

---

# FARM EQUIPMENT AUCTION

**FRIDAY, JANUARY 15, 1993**
**9:00 A.M.**
***CONSIGNMENTS WELCOME!***

**TRACTORS-** JD 4020 w/Power Shift; Case 930 Standard; Deutz DX 90 4WD w/ Air; 4600 Ford 4 WD w/Ldr.; 6610 Ford; 6060 AC; 175 AC Crop Hustler; Case 500 Diesel - Belt Power; 150 Versatile; 4230 JD; 135 MF Diesel; 65 MF Diesel; Farmall Super M JD G.P.; Farmall H; 830 Case - Gas; F20 Farmall; 440 JD Crawler Loader.

**FARM EQUIPMENT-** (New) New Idea 3618 Spreader; NH 55 Rake; NH 327 Manure Spreader; New NI 4 Row Corn Planter; Brillion Seeder; IH 440 Baler; NI 10A & NI 12A Spreader - Rebuilt; Cunningham Crimper; Glenco Chisel Plow; IH 450 3 Bt. Automatic Plow; IH 45 Vibra Shank Cultivator; 455 NH Mower; Case Disc; New PHD - New 5' Rotary Mowers; NH 352 Grinder Mixer; (New)- Honda Mod. #ES6500 Generator, Gas And Or Propane 220 & 110, Electric Start, Portable On Wheels - With Extra Filters & Plugs; Parts Bins.

**ALL ADVERTISED ITEMS SUBJECT TO PRIOR SALE**
**RECEIVING DAYS- MONDAY THRU THURSDAY, JANUARY 11 THRU JANUARY 14 - 7 A.M. TO 5 P.M.**

**SALE ORDER**
**9:00 A.M.-** Sale Starts
**9:30 A.M.-** Large Equipment
**12 Noon-** Farm Tractors
**12 Noon-** Lawn & Garden Equipment
**1:00 P.M.-** Shrubbery

**A. & C. Diffenbach Auction Inc.**
**100 W. Jackson St., Box 186**
**New Holland, Pa. 17557**
**(717) 355-7253**
**Fax# 355-9547**
**Alan Diffenbach Auct.- AU2258-L**

**PUBLIC AUCTION**
**WHITE OAK CARRIAGE SHOP**
**TUES., JAN. 26, 1993 9 A.M.**

Loc.: From Lancaster, Pa. Take Rt. 222 South app. 10 miles turn left on White Oak Rd. (At 222 Service Station) go 2 miles turn left on Eisenberger Rd. Or from Strasburg take May Post Office Rd. South app. 4 miles, turn West on White Oak Rd. 1 mile to sale.

Terms By:
RACHEL B. (MRS. AMOS L.) STOLTZFUS

Auction Conducted By:
Lloyd Kreider, #513L, 717-786-3394,
Randal Kline, Roy Good

KREIDER, KLINE & GOOD
*AUCTIONEERS*

# LGE. PUBLIC TOY & BOOK AUCTION

***FRI. JAN. 15, 1993***
**5:30 P.M.**

**Take Lenhartsville exit off of I-78 & follow Rt. 143 South to Virginville, Pa., Berks Co. or take Rt. 662 N. off of Rt. 222 at Moselem Springs (near Kutztown) & go 1 mile & take Rt. 143 N. to Virginville Fire Co., Virginville, Pa.**

**5 to 6 hr. sale**

***COLLECTIBLE & NASCAR TOYS - NEW REFERENCE & ANTIQUE COLLECTIBLE BOOKS & PRICE GUIDES - EARNHARDT NASCAR RACING KNIVES - 2 RARE TOYS CIRCA (1928) STEAM ROLLER & STRAIGHT TRUCK - BASEBALL CARDS - RARE P.P. & L. SET - MATCHBOX NASCAR & WINROSS COLLECTIBLES.***

Steam Roller Circa 1928 (metal Steam Roller 60 built by Keystone Mfg. Co. Boston, Mass. overall lgth 20" hgt. 12" very ori-decals good-ori. paint, 85% + front roller turns), TRUCK Circa 1928 (straight body truck made by Pressed Steel Metal Co. Pawtucket, R.I.-truck called Sturdi Toy Trucking Co. - front wheels turn-drop tail gate - good tires & decals - paint 70% + overall lgth 27" hgt. 11½ ").

The following collectibles offered: **Winross** - Hershey - Carlisle - transporters, Matchbox Nascar haulers - 3 pc. convoys - cars - racing champs - haulers - Ertl trucks - banks (Carlisle - old cars - Amoco - beer, etc.) Texaco (Ertl) 3-4-5-6, Eastwood 2-6-7-9, Tru-Value trucks, Hess 84-89-90-91 + 2 unopened cases 1989, Corvette & Dodge stealth promos, **Rare** Pa. Power & Light Co. (P.P.&L. set), Kaiers & Yuengling beer trucks, **AIRPLANES** - Harley Davidson 1-2 - (2) Reading Air Museum - U.S. Mail 1-2-3 - John Deere - Shell - (3) quality hand carved W.W. II planes - B-25 - Jap-o - German Fighter on stands, Exxon & B.P. tankers, Richard Petty pepsi bottles, 12 new hard to find Dale Earnhardt racing knives, racing jackets & T-shirts, Vortex comic books, Maxx cards (sets), autographed pictures & CARDS, PROTOTYPE CARDS + some unsigned, Lionel Loco #8E + 2-pass. cars, adv. clocks, 2 lge. candy molds.

**Auct. Note-** Over 300 items related to Nascar-Ertl- Winross- Matchbox + other trucks & cars - Airplanes & other collectibles to be sold. All Nascar greats mentioned on something to be sold are in this category.

**Additions- Approx. 2 tables** full of new antique & reference books & price guides (both hard & soft cover) for 92-93. **Baseball cards** sets only - approx. 84 sets (Fleer-Donruss-Topps-Score-Bowman (86-90), Many more items of interest related to this ad not mentioned.

**Terms - Cash or good local Pa. cks. only - Out of state buyers will be cash only. Anything said day of auction takes precedence over all previous printed or verbal matter.**

**GOOD FOOD - HEATED BLDG. - GOOD PARKING**

**NOTE: In cash of blizzard or impassable roads only, new sale date will be Fri. Jan. 22, 1993 at 5:30 P.M. Call if you have questions.**

**(SAVE THIS AD. This is the only one you will see!)**

Note: Baseball cards sold at 7 PM by 2nd auct. Old steam roller & straight truck sold at 8 PM. Everything else sells at auctioneer's discretion.

Eugene G. Klinger, Auct. Service
Hamburg, Pa. 215-562-4286
Lic. No. AU-002138-L
Lonnie E. Klinger AU-002992-L

# PUBLIC AUCTION

## VALUABLE REAL ESTATE
## (BERTHA W. HUBER ESTATE)

**SAT., FEB. 6 — 1 P.M.**

**Location: From Rt. 23 take Rt. 625 North approx. ½ mi. to property on right. Known as 204 Reading Rd., East Earl, Pa., Lancaster County.**

All brick 3 bedroom 1½ bath ranch style home w/ over 1550 square ft finished area Large eat-in kitchen w/adjoining family room, living room & 1st floor laundry Basement finished w/fireplace & outside entrance Attached 2 car garage & additional 1 car detached garage Lot size 110'x157'

**NOTE: This is a rural, solid brick home in East Earl Township. Easy access to stores, churches, & major highways, etc.**

**Inspection by open house — Sats., Jan. 16, 23, & 30 from 1-4 P.M. or by appointment call auctioneers at 215-445-4309 or 717-733-1006. TERMS: 10% down, balance 60 days.**

**Terms by**

**BERTHA W. HUBER ESTATE**

**IVAN N. HUBER, EXECUTOR**
**JOHN DAVID HUBER, EXECUTOR**
**HENRY N. HUBER, EXECUTOR**
**DOUGLAS GOOD, ESQUIRE**

Auction conducted by
Randal Kline, Lloyd Kreider
Roy Good Jr., Auctioneers
215-445-4309

KLINE, KREIDER & GOOD
*AUCTIONEERS*

## HORST AUCTION CENTER

# PUBLIC SALE

## ANTIQUES, HOUSEHOLD GOODS, COLLECTIBLES, TOOLS

**WED., JAN. 13, 1993**
**At 3 P.M.**

**Sale to be held at the Horst Auction Center, located at the corner of Rt. 322 & Durlach Rd., (approx. 2½ miles West of Ephrata), Ephrata, Lancaster County, PA.**

### FURNITURE

**MAHOGANY:** China Closet, Empire Card Table, Slant Top Desk, Queen Anne Style Table, Cane Seat Chairs "Marsh" Kitchen Cabinet, Rope Bed; OAK: Rd. Ext. Table, Library Table, Mission Style Clock, Pressed Back Chairs, Marble Top Sideboard, Spool Cabinets, Floor Victrola; Cherry Hutch; Bedroom Suite; Formica Breakfast Sets; Sofa & Love Seat; Living Room Suite; La-Z-Boy; Pictures.

### APPLIANCES

Refrigerator; Auto Washer & Dryer; Microwave; Air Conditioners; Color TV; Sewing Machine; Kettles; Lamps.

### CHINA & GLASSWARE

Fondeville Tea Set; Oriental China; Lenox; Royal Daulton Figurines; Bone China; German Audabon Plates; Cookie Jar; Noritake; Depression Glass; Pigeon Blood; Pressed & Pattern Glass; STUEBEN COMPOTE; Blown Vase; Candlewick; Collector Plates; Candelabras.

### LINENS

Fancywork; Jewelry; Dolls; Post Cards; STERLING SILVER; Cloissone.

### TOYS

Cast Iron Train Set; Dolls.

### TOOLS

4 KW Generator; Table Jig Saw; Air Nailer; Saws; Hand Tools; Gas Weed Eater; Platform Scales; Wheelbarrow; Ladder; Sprinkling Can; Iron Kettle; Sled.

**No Out Of State Checks Unless Accompanied By A Current Bank Letter Or Prior Arrangement With Auction Service.**

**HORST AUCTS.** AU438L
T. Glenn
Timothy G.
Thomas A.
(717) 859-1331 - (717) 738-3060
Fax # (717) 738-2132
*"VOICES OF EXPERIENCE*

# Public Auction Register

**Closing Date Monday 5:00 P.M. of each week's publication**

TUE MAR 2 - 9AM, Farm Equipment, Horses, Cows, Heifers, Shop Equipment Located 4 Miles Northwest Of Wakefield At 1707 Cherry Hill Road, Lancaster Co, Pa. Owners, Benj. F. & Rebecca Esh Abe Diffenbach, Auct.

WED MAR 3 - 6 30PM, Consignment Auction Of Winross, Ertl, Hess Trucks, Misc Nascar Items, And Misc Toys Located At A & C Diffenbach Auction Inc, 100 W Jackson St, New Holland, Pa 17557. Alan Diffenbach Auct

THURS MAR. 4, Farm Equipment, Tools, Antiques. Located 370 Rothsville Rd, Ephrata, Pa For Marvin S And Miriam S. Martin Paul E And Aaron E Martin, Aucts

THURS MAR 4 - Daniel E Lapp, 1250 Penn Grant Rd, Lancaster Farm machinery & mules. Harry H. Bachman, Auct & Stonehurst Farms

THURS MAR 4 - 9AM Full line of farm equipment, 9 mules and driving horses, antiques and household goods. Located 1 mile NW of Conestoga Valley High School Turn off Horseshoe Road on Willow Road 1st Farm right after Railroad tracks Lancaster co, Pa Terms by Isaac S & Mariam M Stoltzfus, Robert E and Jeffrey R Martin, aucts Randal Ranck Apprentice

FRI MAR 5, David S and Martha Z Zimmerman, RD 2, Williamsburg, Blair Co Farm Equipment, Tools And Household Goods Nevin Martin And Sons

FRI. MAR. 5 - 10AM, Horse Sale. Located At New Holland Sales Stables, Inc, New Holland, Pa

SAT MAR 6, Farm Equipment, Dairy Herd, Shop Tools, Household Goods Located From Blue Ball Route 322W Approximately 1 Mile Turn Right On White Oak Road Come To Y Bare To Left On White Oak Road Approximately 2 Miles To Farm On Right Owners, Harry And Lena Burkholder Roy Good, Randy Kline & Lloyd Kreider, Aucts

SAT. MAR. 6 8 30AM, Farm Equipment Horses, Mules Hay, Straw, Corn, Carpenter Small Tools, Household Good New & Used Furniture, Quilts, Truck Load Of Fruit Located 6 Miles SE Of Strasburg On Route 896, Village Of Georgetown, Lancaster County Pa Local And Well Known Auctioneers

SAT MAR 6 - 9AM, Annual Farm Equipment Consignment Auction By Messick Farm Equipment Location Route 283 Rheems Exit Raymond Miller & Jim Hershey, Auct

SAT MAR 6 9 30AM, Farm Auction, Real Estate, Mules, Bee Cattle & Machinery Located 19 Lesher Road Newburg, Pa Owners, Richard E & Patricia Conrad Kling's Auctions, Inc Sales Mgrs

TUES MAR 9 - 9AM, Farm Machinery Located 796 Long Lane Lancaster, Pa Terms By C Lloyd & Florance K Harnish. Kreider, Kline & Good Aucts

THURS, MAR 11 - 11AM Penna Heifer Relief Sale at Mel Kolb's Sale Barn, off Rt 283 at Flory Mill Rd Exit Wilmer Kraybill, Manager 215-286-9576

THURS MAR 11 - Amos S Lapp, Jr, Deiter Rd, Strasburg Farm Equipment, Horses, Dairy Cattle Harry H Bachman, auct & Stonehurst Farm

FRI. MAR 12 - 9AM, Farm Equipment & Supplies Located At A&C Diffenbach Auction Inc., 100 West Jackson St, New Holland, Pa 17557. Alan Diffenbach Auct

FRI. MAR 12 - 10 30AM, Complete Dairy Herd Dispersal, 175 Head Located 15820 Mountain Green Rd, Spring Run, Pa Owner, Robert Mumma Kling's Auctions, Inc, Sales Mgrs

FRI MAR 12 - 1.30PM, State Graded Feeder Pig Sale Located At Carlisle Livestock Market, Inc, Exit 13, South Off I-81, Left Onto Alexander Spring Road 717-249-4511

SAT. MAR 13, Farm Equipment for Robert & Miriam Kauffman located at 439 Bossler Road, Elizabethtown, Lancaster Co Long & Long Aucts.

SAT MAR 13, Charles Benner and Ken Boyer will offer at public sale full line of modern farm equipment Located East of Mt Pleasant Mills Pa Along Rt. 35 (Snyder Co) Ken E. Smith, auct

SAT MAR 13 - 9.30AM, Farm Equipment, Household Goods, Antiques. Located Along E Farmersville Rd, East End Of Farmersville, West Earl Township Terms By, Paul H Weaver. Paul W Horst, Auct.

SAT MAR. 13 - 11AM, 2½ Sty. Farmhouse On 5 +/- Acres Located Along Cambridge Rd, Salisbury Twp, Lancaster Co. Terms By, Amos K & Naomi S. Beiler Horning Farm Agency, Inc

WED MAR 17 & THURS MAR 18, Large 2 Day Sale Of Farm Equip, Etc Located At Our Sales Lot, 6 Miles South Of Chambersburg, Pa, 1 Mile East Of Marion, Just East Off Rte 81 Along Rte 914 Owners, Jerrold And Gloria Oaks Martion Auction Service, 5174 Horst Rd, Chambersburg, Pa. 17201.

# *PUBLIC AUCTION*
# *THURSDAY, JANUARY 21*

**Commencing at 9:00 A.M.**

**Located 4 Miles West of Mifflinburg on Route 45 to Village of Hartleton, Turn Right at Service & Auto Body Shop, on Hazel Street, Turn Left to Sale, Union County.**

### *TRACTORS*

"766" I.H. Diesel Tractor, New Torque w/3,300 Hrs., Roof Canopy; "822" 4 Wheel Drive Belarus Tractor w/Cab, 1,620 hrs.; "40 06" Deutz Utility Diesel Tractor.

### *FARM MACHINERY*

5 Tooth Glencoe Disc Soil Saver; 12 ft. John Deere Field Leveler; "2000" Allis Chalmers 4-16 Semi Mount Plow; "3800" John Deere Harvester w/Grass & 30" Corn Head; "489" New Holland Haybine; "1219" John Deere Haybine w/Hydraulic Swing; "800" IH 30" 4 Row Air Corn Planter; Badger Chuck Wagon w/3 Beaters; Badger Chuck Wagon w/ Tandem Axle w/3 Beaters; 36' Zimmerman Elevator; 24' New Holland Elevator; 2 wide Track Bale Wagons; 14' Brillion Cultipacker; 17 Single Disc John Deere Grain Drill; 4 Row 3 pt. International Cultivator; "276" New Holland Baler w/Thrower; Gravity Bin Wagon; "510" New Holland Manure Spreader; No. 8 New Holland Forage Wagon, w/3 Beaters; "325" New Idea Corn Picker w/"327" Husking Bin; "55" Massey Ferguson Roll Bar Rake; 7' Massey Ferguson 3 pt. Belt Mower; Neseth Manure Pump; 2,500 gal. Liquid Manure Tank w/Fan Spreader; 14 ft. John Deere TWA Transport Disc; Hydraulic Cylinder; 6 Way Crawler Blade; 3 pt. Fertilizer Spreader; 300 gal. Field Sprayer; 14' Case 1200 Field Cultivator - **Most of this machinery was bought new.**

### *SHOP TOOLS & MISC.*

Homelite Chain Saw; David Bradley Garden Tractor w/Blade; John Deere Pressure Washer; Sme Shop Tools & Wagon Supplies; Steel Tractor Wheels, 1 set for 100 HP Tractor; 7" Atlas Mettel Shaper; 4" Jointer; Router; Table Saw.

### *MILKING EQUIPMENT*

Surge 60+ Milker Pump; Surge 30 Milker Pump; Kesco Dumping Station; Delaval Magnetic Milker Unit; 50# Surge Milker Unit.

**Young Holstein Stock Bull Out of 27,000# Dam.**

### *PRODUCE*

1000 Bales of Mixed Hay; 30 ton of Ear Corn.

### *SOME HOUSEHOLD GOODS*

30.30 Marlin Rifle w/3-9 Scope.

***MR. & MRS. AARON MARTIN*, Owners**
**(717) 922-1650**

**Auctioneers: Wayne M. Hess, AU-000411-L, (717) 922-1206**
**Lori Hess-Lauver, AU-002854-L (717) 966-2512**
**Owners & Auctioneers Not Responsible For Accidents.**
**Lunch Served**

## Public Auction Register

**Closing Date Monday 5:00 P.M. of each week's publication**

WED. MAR. 17 - 9AM Farm equip., livestock, household goods and woodworking tools. Located on the West Side of New Holland turn off Route 23 at Goods Furniture Store on South Shirk Road ½ Mile to sale. Terms by Aaron S. and Anna Mary Nolt. Robert E. and Jeffrey R. Martin, Randal Ranck apprentice.

FRI. MAR. 19 - 9:30AM, Modern Farm Machinery Auction. Located 15820 Mountain Green Rd., Spring Run, Pa. Owner, Robert Mumma. Kling's Auctions, Inc., Sales Mgrs.

# Short Notice! LARGE FARM MACHINERY AUCTION

## SATURDAY, JANUARY 16, 1993

**9:30 SHARP**

**Located In Franklin County - 1 mile North of Green Village on Route 11 - off Route 81 at Scotland Exit - between Chambersburg and Shippensburg.**

### *TRACTORS - TRUCKS - SKID STEERS*

J.D. 8450 - 4 Wheel Drive - 2000 Hrs. - Good Shape; J.D. 4020 - Power Shift - Cab-Wide Front - Just Majored; J.D. 4020 - Narrow Front - Syncro Tran.; J.D. 620 3 Pt. P.S.; J.D.-A - Needs Restored; J.D.-B - Needs Restored; Home-made Tractor - Ford Deere-Antique; M.F. 20 Industrial with Front-End Loader; White 10 Wheeler with Aluminum Grain Dump; Ford LN 8000 - Single Axle with Aluminum Grain Dump; N.H. 775 Skid Loader - Deutz 3 cyl. Engine; N.H. 785 Skid Steer Loader; Assorted Buckets and Forks for Skid Steers - Dodge Dump Truck with good body - bad engine - 1969 F100 Ford Pickup.

### *TILLAGE AND HARVESTING EQUIPMENT*

J.D. 915 - 5 Shank V Ripper; J.D. F345 H 5x16 Bottom Plow; J.D. 2000 - 5x18 Spring Reset Plow; J.D. 2810 - 5 Bottom Spring Reset Plow; Brillion 14 Ft. Cultipacker on Hydraulic Wheels - New; Case I.H. Field Cultivator - 14 Ft. - Buster Bar; Oliver 10 ft. Wheel Disc; Brillion 12 ft. Pulvimulcher; J.D. 2-row Mounted Cultivators for 2-cyl.; J.D. 12 ft. Chisel Plow - 3 Pt.; 2 - J.D. 215 Discs - Duro Cushion - 1 Like New; 2 J.D. Spring-Tooth Lever Harrows - 12 Ft.; White 5 Bottom Spring Reset Plow.

### *COMBINE AND HARVESTER*

J.D. 5820 Self-Propelled Harvester - Rear Wheel Drive - Iron Guard; 7 Ft. Hay Pickup - 4 Row Narrow Corn Head; J.D. 6620 Side-Hill Combine; J.D. 215 Grain Head - J.D. 643 Corn Head; 2 J.D. 716A Forage Boxes on J.D. 12.75 Tandem Gears; 1 J.D. 716 Forage Box on J.D. 12.75 Tandem Gears; Colby 5000 Forage Box on J.D. 12.75 Tandem Gears; Century 500 Gal. Field Sprayer - J.D. 32B 200 Gal. Field Sprayer; 3- 300 E-Z Flow Gravity Bin Wagons with 12.5Lx16 Tires on Heavy Gears - 1 with Hydraulic Fertilizer Auger.

### *HAY EQUIPMENT*

J.D. 535 Round Baler - 2 yrs. old - J.D. 336 Square Baler with Ejecter; 2-N.H. 258 - 9½ ft. Hay Rakes with Front Wheels; N.I. 36 ft. Hay and Grain Elevator; Fox Brady 5630 Flail Chopper with Windrow Attachment; 2 - Spindle Hay Tedder - 608 Brady Flail Chopper - Good; Colby Bale Wagon - D.D. Bale Wagon with New Bed - N.H. 450 Sickle Bar Mower.

### *MANURE EQUIPMENT*

N.H. 791 Tandem 10 ton Manure Spreader - N.H. 195 Tandem 14 Ton Manure Spreader; Bricker Built 3000 Gal. liq. Manure Spreader - Husky Lagoon Pump; N.I. 218 Manure Spreader - Tandem Single Beaters - Bricker - Built Flail Spreader.

### *MISCELLANEOUS EQUIPMENT*

Moritz 16 ft. Bumper Stock Trailer - Huston 12 ft. Flat Trailer; Cardinal Grain Elevator - other Grain Elevators; 60 ft. Auger Elevator on Wheels - PTO - Small Grain Augers; Danuser Post Hole Digger - Dual Wheel Dump Cart - 40 kw PTO Alternator; N.H. #40 Whirl-a-Feed Blower - M&W 400 bu. Gas Grain Dryer; R V 30 Kool Blower - 6 ft. 3 pt. Rotary Mower - Myers Snow Blade; Schuld Feed Bin - Motor and Auger - Atlantic Pressure Washer - Grain Tester; Silage Feeders and Bale Feeders - Acetylene Torch - Elec. Welder - Vices; 25 Ton Press - Barn Fans - Elec. Fencers - Kelly 3 Pt. Wood Splitter; Bench Grinders - Barrels of Oil - Antifreeze - Grease, etc.; Hand Operated Hoof Trimming Table - Fuel Tanks - Water Tanks; Front Mounted Saw Buck - Drill Press - Many J.D. Cylinders - Floor Jack; Cattle Chute with Head Gate - Battery Charger - Tire Changer; J.D. Front Weights - Shop Stove - Nuts and Bolts, a lot of new; Large Assortment of Tools of all kinds.

### *FEED - PRODUCE*

10,000 bu. Bin over full of Shelled Corn - 80 round bales of Alfalfa; Mow of square bales of Alfalfa - Round bales of Pasture Grass; Approx. 40 ft. of Corn Silage in Trench - Approx. 40 ft. of Haylage in Trench; 5 Silos of Corn Silage and Haylage - 64 bales of Wrapped Alfalfa.

**SALE ORDER**

Misc. Items 9:30 Sharp
Hay and Feed 12:00 - Sharp
Machinery 12:30 Sharp

**Out of State Checks and Persons Unknown By Auction Co. Must be Accompanied by Current Letter of Credit Made Out To: Kling's Auctions Inc.**

**OWNERS:**

**ERNEST F. ROTZ** 717-264-9659
**HARRY R. ROTZ JR.** 717-267-1489

**Sale Managed By:**

KLING'S AUCTION SERVICE

**Landisburg, Pa.**
**Auct. #00500**

# PUBLIC AUCTION

## WEDNESDAY, JANUARY 13, 1993

**4:00 P.M.**

**Selling Merchandise Owned By Several Persons At The Mt. Pleasant Mills Fire Dept. Social Hall**

**DIRECTIONS: From Harrisburg Travel North on Rts. 11-15. Just North of Liverpool, Turn Left on Rt. 104. Continue to intersection of Rt. 35. At Traffic Light Turn Left. Proceed 1/2 Mile. Turn Left.**

### ANTIQUES & COLLECTIBLES

Spinning Wheel-Complete; 2 Wash Stands; Oak Single Bed; Walnut Veneered Dining Room Suite; 2 Early Rockers; Oak Podium; Cedar Chest; Child's Wooden Rocking Horse; 1876 Cutting Board w/Original Decoration; Dough Tray w/Lid; Plank Rocker; Sm Child's Cradle; Walnut Shelf; Early Sled; Ornate Walnut Mirror; Cast Kerosene Stove; 2 Unique Duck Decoys; Oak Sewing Table; Early Wooden Tool Box; Old Homemade Christmas Decorations; Egg Baskets; Early Music Box, 2 Slicks 3" & 4", Large School Bell; Misc. Crocks; 2 Wooden Sugar Candy Molds; Cast Iron Banks; 1928-29 Nat. Geographics-Complete; 25 Old Portraits; Metal Toy Duck; Picture of PRR Sunbury, WWI; Colonial Figures-Pair; Cookie Jars; Griswold Pans; Shedd's Peanut Butter Pail; Acme Apple Corer; Post Cards; 2 Chalk Ducks; 4 McCoy Butter Dishes; Girl in Pink Dress-Chalk; Oil Lamp; Tip Tray-Stegmaier Beer, Wilkes Barre; Sausage Stuffer; Early Meat Grinder; Buggy Jack; Hand Tools; Scythe; Japan Military Camera; Depression Glass; Misc. Glass; Plus

### BOTTLES

**MILK BOTTLES:** Cara Farms, Qt.; Bradford's Dairy, Lewistown; Romberger's Lykens; Mauer's, Mt. Carmel; Woodlawn Dairy; Renovo Milk Products; Malley's Dairy, Shennandoah; Moyer Bros. Medicine, Bloomsburg; Kilmer's Swamp Root; **SODA BOTTLES:** W.H Grim, Freeburg; A.H. Witmer, Selinsgrove, J.A. Moeschlin, Sunbury; Holloway, Lock Haven; Pepsi-Cola & Coco-Cola Pre- 1915; Anthracite Brewing, Mt. Carmel; **JARS:** 1/2 Gallon Mason 1858; 1/2 Gallon Atlas 1858; Qt Silicon; Qt Ball Mason; Qt. GrossMason; Qt. Lynchburg Standard; Qt. Whitney Mason; Qt. Mason Fruit Jar; Qt. Lockport Mason; 2 Midget Mason 1858, and More...

### HOUSEHOLDS & MORE

Dinette & 4 Chairs; G.E. Washer; Kenmore Dryer; Kenmore Chest freezer; 2 Sofa Beds; Kneehole Desk; Upholstered Chairs; Sofa & Matching Chairs; La-Z-Boy; 13" Color TV; Rainbow Sweeper; Single Beds; Apple Rug; Bookcase; Misc. Stands; Misc. Lamps; Misc. Dressers, Bear Cat Scanner; 2 Lloyds Chairs; Exercise Bike-Vitamaster; White Metal Cabinet; Garden Hose; Ceramic Kiln Md. K-Sitter; Soux Air Tools; Trailer Hitch; Side View Mirrors; 16 Ft. Aluminum Ladder; Cement Breaker and More..

KENNETH E. HASSINGER
RR 02, Box 985
McClure, PA 17841
(717) 658-3536
AU-001532-L

NEIL A. COURTNEY
RD #1, Box 239
Richfield, PA 17086
(717) 539-8791
AU-002651-L

# PUBLIC AUCTION

*FARM EQUIPMENT; HORSE BUGGY; CART; CAMPER TRL.*

## Sat., Jan. 23, 1993

**at 10:00 a.m.**

**(North of Allentown), exit off Rt. 78, onto Rt. 145 (7th St.) go N a total of 6 miles, turn left onto Clearview Rd., go .6 mile, turn L onto Robin St., go .4 mile to farm, Lehigh County, PA.**

**TRACTORS & TILLAGE-** Farmall 460, TA, tricycle gas; Ferg TO-30 w/3 pt.; 3 pt. 2 bot. pl; Ford 3 pt. bot. trip pl; JD 10' transport disc.

**PLANTING-** JD 292 2 r c planter; JD 13 dbl. disc grain drill w/fert. & grass seed, inc. tire mark erasers; Ontario 11 hoe grain drill.

**HAYING-** Avco NI 272 cut/Ditioner 7' (nice); Ford 3 pt. mower; NI 402 rake; Grimm PTO hay tedder; NH 68 super Haybiner baler; Smoker 24' bale & c elev; 2-four whl dump trls; 1 w/bale sides; 3-four whl flatbed trls.

**MISC-** Oliver #18-7' auger feed combine w/ bin; Int PR one r c husker; Atwood 1/2 ton batch PTO grinder mixer; 6'x12' two whl farm dump trl; 10' lime sprdr w/grass seed box; MF 3 pt two r rotary hoe; 3 pt circ saw buck; 3 pt. two r culti; McCurdy drag elev; 20'-4" grain w/motor; 500 lb. platform scale; 150 & 300 gal. fuel tanks; ant ground scoop; Pony 1 hole c sheller; DB pulley type c sheller; 2 cattle gates; 2 wagon seats; 5 poultry crates; potato crates & baskets; 2 old carpenter tool bxs; 4- 4 plank chrs; wall drill press; scrap metal pile; Forney 250 amp welder; plus numerous items not mentioned.

**HORSE BUGGY-** Rubber tire buggy, made by Peter & Co. Allentown; buggy chassis frame only; single driving harness; tongues, etc; buggy lap blanket.

**CART & TRAILER-** Rubber tire break-in cart; 12' Scotty Sportsman camper.

**Terms- Cash or Acceptable Check**

**Ordered By:**

**JOHN & SHARON LAUB**

**Refreshments Available**

P.O. Box 215 • Fogelsville PA 18051 • 215 395-8084 • License #AU001809 L
RALPH W. ZETTLEMOYER AUCTION SERVICE

# REAL ESTATE AUCTION

## SAT., JAN. 30, 1993

**11:00 A.M.**

**385 West Ridge Road, Elizabethtown, Pa.**

Attractive Corner Property With Fenced In Rear Yard, Three Bedrooms And Old Shade. Well Maintained And Tastefully Decorated. Two Car Garage & Deck.

**Open House: Jan. 9th and 16th, 1-3 P.M.**

**Directions: From Market Street In Elizabethtown, Follow 743 South (Maytown Road) .4 Mile To West Ridge. Right On West Ridge .5 Mile To Property On Right.**

**TERMS: $5000.00 Down- Cashiers Check (Payable To R. Carl Pickel) Or Cash. Balance Due On Or Before March 5, 1993.**

**Property Offered By:**

**KENT & CYNTHIA KAYLOR**

**R. Carl Pickel**
**Auctioneer**
**Ephrata, Pa. 717-733-6286**
**AU 003040-L**

# PUBLIC AUCTION

## VALUABLE REAL ESTATE CONSISTING OF 68 ACRE FARM M/L

**with adjoining 41 acre tract of land**

*This is Prime Lancaster County Farmland!*

**TUESDAY, JANUARY 19, 1993 • 1 P.M.**

**402 Fieldcrest Drive, RD#1, Willow Street, West Lampeter Twp., Lanc. Co., PA**

*Dir.: From Lanc. take Rt. 222 South approx. 5 miles, turn right on Fieldcrest Drive. Second farm on left.*

**Tract #1 Real Estate consists of...**

2½ Story Stone & Farm Bank Barn w/ Attached 1 Story Block Milkhouse, Bulk Tank, Pipeline, 37 Tie Stalls, Lg. Loafing Area & Barn Cleaner.

Frame Tobacco Shed w/Tin Roof, Pole Barn Implement Shed w/Painted Steel, Heifer Barn, 2 Story Frame Building w/ Storage Area, 1 Car Block Garage, Two 16' x 52' Poured Concrete Silos, One 10' x 45' Concrete Stave Silo (All w/Auto. Unloader), Bulk Feed Trough w/Auto. Feeder, 2 Car Block Garage.

2½ Story Frame Dwelling w/Perma-Stone & Asphalt Shingle Roof.

*Buildings are in good condition. Ground mostly level. High state of cultivation. Zoned agricultural.*

**This farm is located in a prime area of Lancaster County.**

**For Appointment Call Auctioneer 717-687-6857.**

**TERMS:** 10% down, balance on or before April 1, 1993.

**ATTORNEY:** J. Elvin Kraybill

**SALE FOR:**

**PARKE & MARY BRECKBILL**

**TRACT #2 (SAME TIME AND LOCATION)**

41 ACRES M/L ADJOINING LAND W/13 ACRES TILLABLE AND 28 ACRES WOODED AREA W/RIGHT-OF-WAY OFF RT. 272. ZONED RURAL.

**TERMS:** 10% down, balance on or before March 1, 1993.

**SALE FOR:**

**P. WILMER & SUSAN BRECKBILL**

**Miller & Siegrist Auctioneers**
**Elvin Siegrist • 687-6857**
**Alvin Miller • 392-1547**
**Paul Andrews**
**AU-1723-L**

## Public Auction Register

**Closing Date Monday 5:00 P.M. of each week's publication**

AUCTION

**SAT., JAN. 30, 1993**
**9:00 A.M.**

***TRACTORS, AUTO, TOOLS, GUNS, ANTIQUES & COLLECTABLES***

**Located along Rt. 896 South between Strasburg & Georgetown. (Approx. 3 miles south of Strasburg). Watch for auction signs.**

**FARMALL CUB** with sickle bar mower, snow plow & dirt plow - nice; Farmall A with cultivators & wheel weights - nice; 1983 Dodge Aries station wagon - 67,000 miles, white, with air condition - nice; 1977 Jeep with snow plow; 20 ft. aluminum ladder; Ashley Imperial stove - wood or coal.

**OWNER**
**VIRGINIA C. REESE**

AUCTIONEERS APPRAISERS

RON FUNK, AU-314-L
Paradise, 442-4279

GORDON RESSLER, AU-1575-L
Paradise, 687-7402

★ AUCTION SERVICE SINCE 1961 ★

*WE want to be your auctioneer!*

*For free confidential auction estimate call: 717/442-4279 or 687-7402*

---

**KEITH CHAPPEL**

# MACHINERY AUCTION

**FRI., JAN. 15, 1993**
**At 11:00 A.M.**
**Castile, N.Y.**

**4 mi. northeast of Castile, 1 mi. south of Perry, 1 mi. east of Rt. 39, turn east on Hathaway Road, to Patrick Road.**

**11 TRACTORS SELL**

INT 1486 diesel w/3000 hours, cab; INT 966 Hydro w/cab, good rubber, & #2350 quick-tach loader; INT 966 diesel (clean); INT 986 4-wheel drive (1000 hrs since overhaul); two Ford 5000 diesels both with good rubber; Ford 4000 diesel w/new paint & tires 20.8x34; NH 455 skidloader 2000 hrs; Case 730 Comfort King gas tractor; AC WD45; Farmall H; Gehl 1250 chopper w/electric controls w/hay head; Gehl 600 chopper, sharpener, 2-row narrow corn, snapper head & hay head; 2 INT 120 S.U. 3-btr wagons w/roofs & tandem gear; Gehl 960 S.U. wagon w/roof & tandem gear; Gehl 99 blower; NH 269 baler w/kicker; two 16' basket wagons w/wood racks; NH 479 haybine; NI side rake; 1992 Schuler SRM 262 tumble mixer wagon; 1990 Case IH 4500 24' Vibra-shank; 1990 Brillion 6-row cultivator w/pump & tanks; 1989 NH 689 spreader w/ hyd gate; NH 38 flail chopper; INT 770 13.6 offset disc; Brillion 16' cultipacker; INT 6-row #56 planter w/liquid fert.; 13' tandem disc; 14' single cultipacker; 16' drag; INT 15' chisel plow; JD 1600 chisel plow; Landau 13.5 chisel plow; NH tandem rake hitch; INT 19' field cultivator; JD 4-btm #345 semi-mt 16" plow; 3-pt square-bale chopper; PTO grass seeder; JD 54 spreader w/hyd gate; 3 round bale feeders; 3-pt round bale forks; 3-pt sprayer w/tanks; INT disc drill; Onan 25 UT3 generator; Ford LGT 100 riding mower; 11.7-ton steel hopper bin w/flex auger; Codatron/Westphalia automated feeding system w/5 stalls & 130 responders; Mueller 1150-gal. bulk tank & washer; 2 Patz 98B silo unloaders 18' & 24'; Badger 14' silo unloader; 1991 60' belt conveyor; 1987 Patz 100' belt feeder; 1973 Chevy 60 cabover w/16' deck & hoist; 1964 Ford 750 w/14' rack & hoist; 1952 Chevy dump truck; 30 Limousin "Hi-Powered" embryos from Flying-Dog Ranch.

**TERMS: Cash or good check day of sale with ID, nothing to be removed until settled for. Out of state buyers must bring current Bank Letter of Credit.**

**Owner:**
**KEITH CHAPPEL**
**Ph. 716-237-2391**

Wm KENT Inc.
AUCTIONEERS REAL ESTATE BROKERS
STAFFORD NY PH 716-343-8449

---

FRI. MAR. 19 - 10AM, Horse Sale. Located At New Holland Sales Stables, Inc., New Holland, Pa.

SAT. MAR. 20, 38 M/L Acre Farm, Machinery, House Goods, Coins. Located From Lancaster, Pa. Take Rt. 272 So. App. 10 Mi. Turn West On Truce Rd., Cross Over Rawlinsville Rd. Onto Martic Heights Rd. Turn Left On Creamery Rd. 1st Farm Left. Terms By, Charles Walter Jr. Estate. Kreider, Kline & Good, Aucts.

SAT. MAR. 20, Farm equipment and tools, along Route 322 midway between Hinkletown and Ephrata. Henry H. Garman Nevin Martin and sons

SAT. MAR. 20, 30th Annual Spring Sale At Kempton Community Center. 14 Auctioneers. For Information Call 215-756-6973.

SAT. MAR. 20 - 8:30AM, Building Material Sale All Day. Located 6 Miles SE Of Strasburg On Route 896, Village Of Georgetown, Lancaster County, Pa. Local And Well Known Auctioneers.

SAT. MAR. 20 - Farm equipment 1729 Boyer Run Rd., Manheim for Paul H. Livengood. John D. Stauffer, auct.

SAT. MAR. 20 - 9AM, Annual Spring Consignment Sale. Located At Juniata Markets, Jct Of Rts. 75 & Old 22, At The Blinking Lights, 1 Mi. North Of Port Royal, Pa. Juniata Co. Long's Auction Service.

SAT. MAR 20 - 9:30AM, Public Auction Of Milk Bottles. Located At The Brickerville Fire Hall, Just Off Rt 322 At Brickerville, Pa Paul Snyder, Agent For Owner. Paul & Michael Snyder, Aucts

SAT. MAR 20 - 10AM Bingham Center (Potter Co) Penna Between Ulysses and Genesee. Mr. and Mrs. Harold Kiebach Complete Dispersal. Pirrung Aucts., Inc.

SAT MAR. 20 -11AM Genesee, Pa Harold Kiebach Complete Farm Dispersal, Cattle and Machinery Auction Pirrung Auctioneers, Inc 716-728-2520

SAT. MAR 22 - 9 30AM Marion, New York, Peter Bliek and Son, Inc Complete Farm Dispersal, Potato and Onion Equipment Auction. Pirrung Aucts., Inc 716-728-2520.

TUES. MAR 23 - 9AM, Quilt, Craft & Buggies Located At A&C Diffenbach Auction Inc., 100 West Jackson St., New Holland, Pa 17557 Alan Diffenbach Auct

WED. MAR 24 - 9AM, Quilt & Craft. Located At A&C Diffenbach Auction Inc., 100 West Jackson St , New Holland, Pa. 17557 Alan Diffenbach Auct

THURS. MAR 25, Dairy Cattle. Located 80 Durlach Hill Rd , Stevens, Pa For Ray P. And Geraldine Bollinger. Paul S. And Aaron E. Martin, Aucts.

FRI. MAR. 26 - 9 30AM, Kling's Annual Spring Machinery Consignment Auction. Consign early For Full Advertising Located At Kling's Auction Barn, 15 Miles North Of Carlisle, On Route 74, 2 Miles From Landisburg, Pa. Kling's Auctions, Inc , Sales Mgrs

FRI. MAR 26 - 1 30PM, State Graded Feeder Pig Sale. Located At Carlisle Livestock Market Inc , Exit 13, South Off I-81, Left Onto Alexander Spring Road 717-249-4511.

SAT. MAR 27 - 9AM, Real Estate, Antiques, House Goods Located 1806 Lampeter Rd., Lampeter, Pa Terms By, Mark & June Myer. Kreider, Kline & Good, Aucts

SAT. MAR 27 - 10AM, 40 Holstein Heifers, Guns & Farm Machinery. Located In Mifflin Co., 2 Miles East Of Mt Union, Pa , Turn Off Rt. 22, ½ Mile S W. Of Newton Hamilton, Pa Albert & Frances Bowser. Mark Glick, Auct.

---

# 'ATTENTION'
## ANNUAL SPRING CONSIGNMENT SALE
**Saturday, March 20, 1993**
**9:00 A.M.**

**Sale held at Juniata Markets, Jct. of Rts. 75 and old 22, at the blinking lights, 1 mi. north of Port Royal, Pa. Juniata Co.**

FARM MACHINERY, CONSTRUCTION EQUIPMENT, BUILDING MATERIAL AND OTHER MISC. ITEMS.

FOR THE BEST ADVERTISEMENT, CONSIGN YOUR ITEMS EARLY, PH. 717-527-2405 Or 4458 Or 527-2364.

Long's Auction Service
AU001702L

---

# *PUBLIC AUCTION*
***Saturday, January 16, 1993***
**9:00 A.M.**

***FARM MACHINERY***
***• FURNITURE • ANTIQUES***

**Located In Huntingdon County, 1 mile east of Alexandria, PA Along Route 305.**

***FARM MACHINERY***

IH no. 92 s.p. 10 ft. combine; Bobcat skid loader, runs good; I.H. no. 2250 hyd. loader; I.H. 674 dsl. tractor, run 2660 hrs.; I.H. 806 dsl. tractor; (2) I.H. 1066 dsl. tractors w/cabs, 1 not running, needs motor work; Farmall M tractor, not running, needs head; I.H. no. 700 auto. reset 5-16 in. plow; I.H. no. 645-10 shank chisel plow; I.H. no. 770-11 ft. offset disk; I.H. no. 350-10 ft. transport disk; I.H. 16 ft. transport harrow; I.H. 225 self-propelled 10 ft. hayswather; N.H. 7 ft. mower; N.H. no. 55 rake; I.H. no. 46 baler; I.H. no. 830 forage harvester with pickup and 2 PW heads; I.H. no. 56 blower; I.H. no. 110 and Papec forage wagons; J & M gravity wagon; (2) wagon chassis; N.I. no. 324-2 RW corn picker; IH no. 1150 grinder mixer; J.D. 15 disk grain drill; Hanson sprayer with 28 ft. boom; Kuker 12 row sprayer for truck mount; N.I. 220 bu. manure spreader (as is); Dayster 12 in. post hole digger; Patz 65 ft. material handler elevator; Patz 14 ft. elevator; 20 ft. 4-inch auger; 4-ft. barn fan; 8 calf stalls; chicken nests; bobsled; single and double trees; iron seat; etc.

***HOUSEHOLD - SOME ANTIQUES***

Newton player piano and bench; piano rolls; Duncan Phyfe type table with 4 chairs; oak Federal settee and 2 chairs; high chair; a lot of odd chairs; library table; oak office desk; 5-pc. blonde bedroom suite; 5-pc. bedroom suite with curved foot board; several trunks; metal crib bed; old baby crib; stand with towel bars; youth high chair; table and buffet with 6 chairs; Angldille scales; hanging light; yarn winder; flax wheel; 3 wooden measures; large wooden bowl; sausage stuffer; assorted crocks; copper wash boiler; old picture frames; assorted milk bottles; 3 sleds; old 3-wheel tricycle; steel craft toy roller; fire truck; toy bus; iron banks; set of Willow dishes; set of Dogwood dishes; brownware; other assorted dishes and glassware.

SALE ORDER - HOUSEHOLD GOODS/ FARM TOOLS 12:00 NOON WITH SECOND AUCTIONEER, MACHINERY AROUND 1:00 P.M.

Lunch Available

***SAM RISHEL,* Owner**
**Mark Glick & Dale Gibboney, Auctioneers**
**AU-349-L • AU-335-L**

Owner and auctioneers not responsible for accidents

---

# ABSOLUTE REAL ESTATE AUCTION
***POTTER COUNTY PENNSYLVANIA***
**HUNT-SUBDIVIDE-RETIRE-INVEST**
*****181 ACRES IN ONE PARCEL*****
## FRIDAY JANUARY 15, 1993
**2:00 P.M.**

**On Location At Rag Hill Road Off State Route 449 Between Gold And Genesee, Penna. (Follow Ellisburg sign from Rte. 449 - 1 mile)**

Property consists of 181 recently surveyed acres with no buildings, on ½ mile of frontage on (State Maintained) Rag Hill Road. Gas Company maintained roads are throughout the property with income from storage well.

The property is level to gently rolling with 22 tillable acres; 30 acres partially cleared pasture type brushland; 45 acres of undisturbed woodland and the balance being clear cut with about 40 acres with 10 year re-growth. Excellent hunting situation!

This land is not enrolled in the "Clean and Green." There is a conventional on lot sewage permit, pond and springwater.

**Terms: SALE POSITIVE! Five Thousand Dollars ($5,000.00) is required day of auction in CASH or CERTIFIED FUNDS. The balance will be due at closing on or before March 1, 1993.**

**Glasmire and Shaffer, Attorneys, Coudersport, PA.**

**For Appointment To Inspect or Information Call The Owner: EDWARD L. REDCLAY at 814-334-5413.**

**See you Jan. 15th at 2:00 P.M.!**

**Auctioneers**
**James P. Pirrung #001672L**
**Gerald Pirrung #001646L**
**Wayland, NY 716-728-2520**
**Ulysses, PA 814-848-7401**

---

# PUBLIC SALE
## *Mules, Farm Machinery, Corn, Hay, Household Goods*
## SATURDAY, JANUARY 23, 1993
**SALE AT 9:30 A.M.**

**Located Along North Hollander Rd., 3 Miles South Of New Holland, 3½ Miles South Of Rt. 23, 1½ Miles North Of Intercourse, Lanc. Co.**

***7 Sorrel Mules***

1-pair 6 yr. old Jack Mules, 2-pair smooth mouth Jack mules, 1-4 yr. old Jack mule, these mules good broke, 2-3-4-5-6-7-8 horse hitches some steel, bridles, collars, harness.

XT 190 AC tractor on steel engine overhauled 2 yrs. ago, NH 311 baler, Kemin applicator, 1240 John Deere 4 row corn planter on steel, rubber wheels for 1240 John Deere corn planter, Hesston harvester, 8' Brillion packer n seeder, 206 New Idea manure spreader, pit spreader, New Idea 1 row corn picker, 640 John Deere rake, Pequea tedder used 2 seasons, M.C. rotary scythe, McCormick corn binder with loader p.t.o., 32' Zimmerman elevator, Smucker mower and crimper, 9' Ontario rye drill, 3 fore carts, Zimmerman gravity bin, Zimmerman 16' flat bed wagon, 16' Farm Bilt flat bed wagon, 2 bottom McCormick trailer plow 12", 1 bottom McCormick trailer plow 14", John Deere KBA disc harrow, field sprayer with 10' looms, 2- 9' John Deere spring harrows, 9' cultipacker, 8' cultipacker, ground driven corn binder, 4 cyl. 65 h.p. Wisc. engine, 4 cyl. 32 h.p. Wisc. engine, engines in good cond., 2-7 h.p. Wisc. engines, hydraulic unit, hydraulic motor, 40' hydraulic hose, pressure washer, power take-off shaft, 2- hydraulic units, portable fan with Kawasaki engine, breeding chart, DeLaval vacuum pump, feed & silage carts, calf hutches, tools, forks, shovels, gas lights, aluminum water trough, baler and binder twine, rye seed, wheat seed, fertilizer.

**Approx. 40 ton hay alfalfa and mixed, approx. 100 ton ear corn.**

***Household Goods:*** 2 china closets, clothes closet, spring & mattress, approx. 30 new vests, 5 rag carpets, housewares plus many more articles not mentioned.

**Out Of State Buyers Need Current Bank Letter Of Credit Or Cash**

**Terms By:**
**MELVIN K. LAPP**

**Snyder's Auction Service**
**Paul and Michael Snyder, Auct. AU-873L**
**(717) 733-7052**

***Refreshments***

## Public Auction Register

**Closing Date Monday 5:00 P.M. of each week's publication**

### APRIL

THURS. APR. 1 - 10AM, Lamb Sale Located At New Holland Sales Stables, Inc , New Holland, Pa

FRI APR. 2 - 9AM, Receiving 7 PM Easter Rabbit, Poultry Sale Located At Carlisle Livestock Market, Inc., Exit 13, South Off I-81, Left Onto Alexander Spring Road 717-249-4511

FRI. APR 2 - 12:30PM, Receiving 7 Until 11 AM Easter Lamb & Goat Sale Located At Carlisle Livestock Market, Inc , Exit 13, South Off I-81, Left Onto Alexander Spring Road 717-249-4511

FRI APR 2 - 7PM, Horse Sale Located At New Holland Sales Stables, Inc , New Holland, Pa

SAT. APR 3, Consignment Sale, Lawn & Garden Equipment & Farm Equipment Located 222 North Of Lancaster To Brownstown/Rothsville Exit Turn Right On To 772 West, To Traffic Lights Turn Right On 272 North Go Approx. 2/10 Mile Turn Right Onto N Church St., Turn Left On To Metzler Rd Take First Rd. Left At Brownstown Vocational School, Turn Left Onto Pool Road To Auction On Right. Terms By, Elam Shirk Kline, Kreider & Good, Aucts

SAT. APR. 3, Tools, Household Goods & Antiques. Located 1369 W. Main St , Ephrata, Pa For Arlene H. Minnich Estate Paul E And Aaron E. Martin Aucts.

SAT APR 3 - 10AM, Tractors, Farm Machinery, Lawn & Garden Tractors, Etc. Located In The Village Of Richfield, Pa (Juniata Co ), Turn South Off Rt 35 At The County Line Restaurant & Go 3 Miles To The Village Of Fogle Hill In Fogle Hill, Make A Left On Road To Oriental & Go 4 Miles Until You Come To Laurel Hill Rd Then Make Right Onto Laurel Hill Rd. & Travel ½ Mile To Site Of Auction. (Located 1 Mile Southwest Of Hoffman's Haymaker Restaurant). Watch For Auction Signs Off Rt 35 At Richfield & Off Rt 104 Owner, Elwood (Woody) C. Flowers Roger A. Lauver & Dean E Longacre, Aucts.

MON APR 5 - 6 30PM, Wholesale Furniture Located At A&C Diffenbach Auction Inc , 100 West Jackson St , New Holland, Pa 17557 Alan Diffenbach Auct

WED APR 7 - 6 30PM, Consignment Auction Of Winross, Ertl, Hess Trucks, Misc. Nascar Items, And Misc Toys Located At A & C Diffenbach Auction Inc , 100 W Jackson St , New Holland, Pa. 17557. Alan Diffenbach, Auct.

THURS. APR 8 - 10AM, Lamb Sale. Located At New Holland Sales Stables, Inc , New Holland, Pa

FRI APR. 9 - 1 30PM, State Graded Feeder Pig Sale. Located At Carlisle Livestock Market, Inc , Exit 13, South Off I-81, Left Onto Alexander Spring Road. 717-249-4511

SAT APR 10 - 9AM, Peiffer Hill Consignment Sale Of Lawn & Garden Equipment & Tractors Located Church St , Thru Reamstown To Red Run Rd Turn Left To Steffy Rd. Turn Left To Auction On Left. Kline, Kreider & Good Aucts.

FRI. APR. 16 - 9AM, Farm Equipment & Supplies. Located At A&C Diffenbach Auction Inc , 100 West Jackson St , New Holland, Pa. 17557. Alan Diffenbach Auct.

FRI. APR. 16 - 7PM, Feeder Cattle Sale Located At New Holland Sales Stables, Inc , New Holland, Pa

SAT APR 17 - 8 30AM, 20th Annual Equipment Auction Of Trucks, Trailers, Construction Equipment & Farm Equipment Located At Garden Spot Auto Auction, Apple & Roberts Street, Ephrata, Pa 17522 Sale Conducted By The J. Omar Landis Auction Service, Jay M Witman, Auct.

WED. APR. 21 & THURS. APR. 22, Large 2 Day Sale Of Farm Equipt., Etc. At Our Sales Lot Located Six Miles South Of Chambersburg, Pa., 1 Mile East Of Marion, Just East Off Rte. 81 Along Rte 914 Owners, Jerrold & Gloria Oaks Marion Auction Service, 5174 Horst Rd , Chambersburg, Pa 17201

FRI. APR. 23 - 1.30PM, State Graded Feeder Pig Sale. Located At Carlisle Livestock Market, Inc , Exit 13, South Off I-81, Left Onto Alexander Spring Road. 717-249-4511.

FRI. APR. 23 - 7PM, Horse Sale. Located At New Holland Sales Stables, Inc., New Holland, Pa.

TUES APR. 27 - 10AM, Antique Tractors. Located At A&C Diffenbach Auction Inc , 100 West Jackson St., New Holland, Pa. 17557. Alan Diffenbach Auct.

### MAY

SAT. MAY 1 - 10AM, Grade Heifer Sale. Located At New Holland Sales Stables, Inc., New Holland, Pa.

WED. MAY 5 - 6:30PM, Consignment Auction Of Winross, Ertl, Hess Trucks, Misc. Nascar Items, And Misc. Toys. Located At A & C Diffenbach Auction Inc., 100 W. Jackson St., New Holland, Pa. 17557. Alan Diffenbach, Auct.

FRI. MAY 7 - 7PM, Horse Sale. Located At New Holland Sales Stables, Inc., New Holland, Pa.

FRI. MAY 14 - 1:30PM, State Graded Feeder Pig Sale. Located At Carlisle Livestock Market, Inc., Exit 13, South Off I-81, Left Onto Alexander Spring Road. 717-249-4511.

---

# PUBLIC AUCTION

**Real Estate —**

## 14 Acre Property

**4 Bdrm. House — Horse Barn**
**40' X 70' Garage/Shop**
**SAT., FEBRUARY 6, 1993**
**11 A.M.**
*****PROPERTY MUST BE SOLD*****

LOCATION: 1730 Furnace Hill Road (Clay Township). Take Rt. 322 West of Ephrata to Clay, turn right onto Clay Road to stop sign, turn right onto Hopeland Road to Forest Hill Road, turn right to Furnace Hill Road, turn left to property on left.

Real Estate consists of **"14 ACRES"** mostly wooded bordered by PA Game and Middle Creek Wildlife Area. Very unique property with 4 bdrm., 2 bath, stone and frame Ranch Style Home with 2 stone fireplaces, sunken family room. Approx. 2200 sq. ft living area. 2 car attached garage. Out buildings, include 7 stall Horse Barn with 2 acres fenced pasture, Block 40' X 70' garage/shop with 12' X 14' overhead doors, grease pit and office.

**NOTE:** Rural Country Property, Unique in every respect. Ephrata School Dist. Owner has relocated, Northern PA and **"PROPERTY MUST BE SOLD."** Terms 10% down, Balance 60 days. For details, financing help, picture brochure or inspection, Call Auctioneers #717-733-1006. Open House Sat., January 16, 23, and 30 from 1 to 4 PM. **Auction starts 11 A.M. Sharp**

**Terms By:**

**EDWARD L. REDCAY**
**#814-334-5413**
**Kenelm L. Shirk III Esquire**

Auction Conducted By:
Randal V. Kline, Lloyd Kreider
Roy Good, Jr., Auctioneers
#499L #717-733-1006

**KLINE, KREIDER, & GOOD**
*AUCTIONEERS*

---

# AUCTION

**SAT., FEB. 6 @ 9:00 AM**

**LOCATED: Rear of 32 Water St. Glen Rock, PA, from I-83 exit 2 take 216 W to Glen Rock.**

**BUILDING SUPPLIES, HOUSEHOLD, ETC.**

approx. 125 new sink tops (sing, dbl, triple), approx. 75 ext. doors (some dbl. pane some sliding, most new), approx. 330 int. doors, approx. 15 new steel folding closet doors, 10 tub & shower (as is), 40 boxes Armstrong floor tile (comm/indust), approx. 250 gal. asst. paint, tub & surround, USED: wooden wardrobe, metal & wooden desks, round wooden table, Magic Chef gas range, Kenmore elec. range, freestanding elec. fireplace, TVs, stereos, wooden stairs.

**TRUCKS @ 12:00 noon**

79 Chevy Suburban (2wd 350), 83 Chevy 1 ton 9' stake body (350 auto), 71 Chevy COE 20' stake body (26,000 GVW 350 5&2).

NOTE: Blizzard date Feb. 13. Sale held inside. Not many sm. items. Refreshments provided.

**TERMS: Cash or good check. Not responsible for accidents.**

**Owner:**

**MARJORIE RAIVEL**

**Auctioneers:**
**Kenneth K. Keeny AU-2797-L**
**717-993-3448**
**Mariette Thomas AA-1999-L**

---

# PUBLIC AUCTION

**TRUCK - FARM EQUIPMENT TOOLS**

**MONDAY, JANUARY 11, 1993**

**AUCTION TIME - 9:00 A.M.**

**Directions:** From **Lancaster, Route 272 South** through the Buck, ¾ mile past Valley View Restaurant turn right onto **Spring Valley Road.** Go to second Stop sign, turn left onto **State Hill Road,** go 3 miles to town of **Fairfield,** turn right onto **Benton Hollow Road.** At first Y keep right, at next Y keep left on **Bald Eagle Road** to first farm on left. Lancaster County, PA.

**MASSEY FERGUSON 1105 DIESEL**

W/ multi power & dual outlets; **Massey Ferguson 285 diesel** W/ cab, multi power, dual outlets & good tires; **Massey Ferguson 285 diesel** W/ multipower & dual outlets, good tires (no cab); **John Deere A** 1948, good running cond.; **New Holland #** 499 twelve Ft. Hydra Swing Haybine, used 2 seasons; **N.H. #** 277 baler W/ thrower; N.H. # 849 Auto Wrap Baler; M.F. # 520, 14' disc harrow; Brillion 14' crowfoot cultipacker, Glenco wing field cultivator W/ weatern harrow; I H. # 710, 4 X 16 auto. reset plow; Glenco 9 tooth trailer type chisel plow; N.H. # 258 hay rake W/ dolly wheels & rubber teeth; N.H. tandem axle spreader W/ hydr tailgate; **Fidelity 25 K.W. Generator** on transport; **Fox #** 2310 forage harvester W/ 8 knife cutter head, 1000 R.P.M.; 2 row narrow corn head; 8 ft. pickup head; 3 N.H. # 8 crop carriers forage wagons on tandem axle gears, 2 with roofs; N.H. # 30, 1000 R.P.M. hopper blower; I.H. # 56 hopper blower; **Allis Chalmers #** 333 four row **no till air corn planter** W/ insecticide hoppers; three 18' hay wagons W/ thrower racks; Zimmerman 28' elevator; Little Giant corn drag; J.D. 16-A flail chopper; 300 gal. trailer type field sprayer W/ hydraulic booms; 2 gravity bins, one on running gear; two 3 pt. bale movers; Pequea P.T.O. tedder; 3 pt. blade; 3 pt. sprayer W/ hand nozzle; Youngs applicator for baler; wheel weights; fertilizer auger; hydraulic dump lift; cattle trailer; 3 pt. Farmlund bale wrapper

**1968 FORD SINGLE AXLE DUMP TRUCK**

runs good;

**NEW HOLLAND S-14 HYDROSTATIC LAWN TRACTOR**

W/ 42" mower deck & 3 pt. hookup; sprayer frame parts; 2 fuel tanks W/ pumps; 1 fuel tank W/ elec pump; wheelbarrow; feed cart; 2 ton chain hoist; Lincoln welder; air compressor; Hyd. jacks; cylinders; oil barrel & pump; grease gun; hand cart; bench vise. **Duracraft ¾ " drill press;** bench grinder, fence chargers; truck canvasses; tool boxes; bolts & bins; ¾ " **socket set;** air tank; creeper; water bowls; lot of misc. hand tools; handyman jack; fuel cans; air impact wrench; log chains; fuel cans, etc

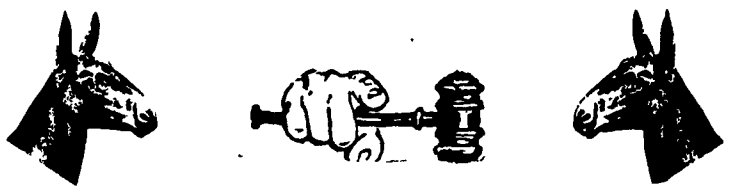
**AUCTION BY**

**LEROY S. & ANNA Z. MUSSER**

**Call Leroy after 6:00 P.M. at 717-548-3466**

**PAUL E MARTIN AUCTION SERVICE**
Professional AUCTIONEERING
AU-001661-L
Paul E. Martin 717-733-3511
Aaron E. Martin 717-738-4166
Ephrata, PA
**Food at auction**

---



# PUBLIC AUCTION

**OF MULES, DRIVING HORSES & PONIES, APPROXIMATELY 60 HEAD**

**SAT. JAN. 16, 1993 SALE AT 11:30 A.M.**
**WILL BE HITCHING AT 9:00 A.M.**

**Located between New Holland & Leola. Turn off Rt. 23 on South Groffdale Rd. 1 mile to sale. On the Roy Stoltzfus Jr. Farm. Lanc. Co. PA.**

**Six pair sorrel molly mules all** three & four yr. old standing from 16.1 to 17 hands all broke all have worked on local farms this summer.

**Dina & Peral** 4 yrs. old well broke for anything on the farm safe for children to ride or drive. Have been used for wagon rides this summer at the fair grounds, worked on farm for 2 yrs.

**Babe & Betty** 3 yrs. old stands 17 hands broke for lines in farm machinery were used in south for hay rides as two yrs. olds.

**Salt & Pepper** dark sorrel 3 yrs. old stands 16.2 & 16.3, well broke for all farm machinery.

**Pet & Peggy** blocky sorrel mollys 3&4 yrs. olds, 16.2 & 16.3, well broke w/snap.

**Polly & Dolly** blonde sorrels mollys 3 yrs. old 16.2 well broke works good in lines.

**Jewel & Jenny** blonde sorrel mollys well matched - both have white spots on forehead light mane & dark tails stand 16.1 workers in lines.

Also 1 pr. sorrel molly mules welled boned & broke standing 15.3 worked on farm all yr. A few single mules w/sizes & broke.

**Selling 25 to 30 head of mules for Bill Cochrn from Tennessee,** mostly good large mules some of these will be worked on our farm before the sale.

**One Load of mules from Illinois** w/a few large pairs & some smaller mules.

**1 load of Standard bred driving horses from Ruben Stoltzfus,** a few ponies, broke.

**Terms By**

**STEPHEN G. LANTZ**

**Aucts Note- In case of snow storm sale held Jan. 23, 1993.**
**Auct- Robert E. & Jeffrey R. Martin**
**656-7770** **AU-000580L**

**Refreshment Available**

---

# PUBLIC AUCTION

**OF 82 ACRE LEBANON COUNTY FARM AND FARM EQUIPMENT**

**TUES. FEB. 9, 1993**

**AT 9:00 A.M.**

**Location: Take Rte. 322 between Campbelltown, Pa. & Fontana, Pa. At the Lebanon Valley Bible Church take Mt. Pleasant Rd. to auction site.**

Real Estate consists of 82 acres M/L limestone tillable farm land. Land in high state of cultivation.

Thereon exected a 2½ story frame house with 2 apartments.

First floor apt. consists of a kitchen, living room, 2 bedrooms & bath. Second floor apt. consists of a kitchen, living room, 2 bedrooms & bath.

House has oil fired hot water heat.

Also a lg. bank barn 40'x90' with a 36' attachment for equipment storage. Macadam lane to farm.

Persons wishing to inspect farm may do so by calling 867-2777 for an appointment or at Open House Jan. 9 from 1-3 p.m.

**Real Estate to be offered at 11:00 a.m. Terms: 10% down, balance in 45 days. Immediate possession available.**

**Farm Equipment:** A.C. 8070 tractor (w) 4 WD - cab - duals - 1350 hrs. N.I. #802 Uni System (w) 868 chopper - 7683 N&W R corn head & 868 pick up - 560 hrs. Case Int. 800 6RN corn planter (like new), N.H. 316 baler (w) hyd. drive - #72 thrower (like new), Gleaner M2 combine 4RN corn head & 13' grain head, J.D. 4020, I.H. 656 Hydro (w) loader, I.H. 350 utility, I.H. 716-6b. auto reset 18" plow, Rhino 25' wingfold disk.

**Watch for full listing later.**

**Sale by**

**ADAM M. BRANDT, Estate**
**Adella L. Brandt Executrix**
**Phone (717) 867-2797**

**Auctioneers AU617L**
**Raymond Miller 653-8762**
**Jim Hershey 665-7284**
**Attorney- Samuel G. Weiss Jr.**

## Public Auction Register

**Closing Date Monday 5:00 P.M.**
**of each week's publication**

SAT MAY 15 - 11AM Sharp. Horse Sale, Draft, Driving And Mules Located At 834 Wallace Rd., New Holland, Pa. Owner, Mel Hoover Abe Diffenbach, Auct.

FRI. MAY 14 - 7PM, Feeder Cattle Sale. Located At New Holland Sales Stables, Inc., New Holland, Pa.

WED. MAY 19 & THURS MAY 20, Large 2 Day Sale Of Farm Equipt., Etc. At Our Sales Lot Located 6 Miles South Of Chambersburg, Pa., 1 Mile East Of Marion, Just East Off Rte 81 Along Rte. 914. Owners, Jerrold & Gloria Oaks Marion Auction Service, 5174 Horst Rd., Chambersburg, Pa. 17201.

FRI. MAY 28 - 1:30PM, State Graded Feeder Pig Sale. Located At Carlisle Livestock Market, Inc., Exit 13, South Off I-81, Left Onto Alexander Spring Road. 717-249-4511.

SAT. MAY 29 - 10AM, PB Hfr. Sale. Located At New Holland Sales Stables, Inc., New Holland, Pa.

### JUNE

WED JUN 2 - 6:30PM, Consignment Auction Of Winross, Ertl, Hess Trucks, Misc. Nascar Items, And Misc. Toys. Located At A & C Diffenbach Auction Inc., 100 W. Jackson St., New Holland, Pa. 17557. Alan Diffenbach Auct

FRI. JUN 4 - 7PM, Horse Sale. Located At New Holland Sales Stables, Inc., New Holland, Pa

FRI. JUN. 11 - 1:30PM, State Graded Feeder Pig Sale. Located At Carlisle Livestock Market, Inc., Exit 13, South Off I-81, Left Onto Alexander Spring Road. 717-249-4511.

WED JUN. 16 & THURS. JUN 17, Large 2 Day Sale Of Farm Equipt., Etc At Our Sales Lot Located 6 Miles South Of Chambersburg, Pa., One Mile East Of Marion, Just East Off Rte 81 Along Rte 914 Owners, Jerrold & Gloria Oaks Marion Auction Service, 5174 Horst Rd., Chambersburg, Pa 17201.

SAT. JUN 19 - 11AM Sharp. Horse Sale, Draft, Driving & Mules Located At 834 Wallace Rd., New Holland, Pa Owner, Mel Hoover Abe Diffenbach, Auct

FRI JUN. 25 - 1:30PM, State Graded Feeder Pig Sale Located At Carlisle Livestock Market, Inc., Exit 13, South Off I-81, Left Onto Alexander Spring Road 717-249-4511

### JULY

FRI JUL 2 - 7PM, Horse Sale Located At New Holland Sales Stables, Inc., New Holland, Pa

FRI JUL. 9 - 1:30PM, State Graded Feeder Pig Sale Located At Carlisle Livestock Market, Inc., Exit 13, South Off I-81, Left Onto Alexander Spring Road 717-249-4511

SAT JUL 17 - 11AM Sharp Horse Sale, Draft, Driving & Mules Located At 834 Wallace Rd., New Holland, Pa Owner, Mel Hoover Abe Diffenbach, Auct

FRI JUL 23 - 1:30PM, State Graded Feeder Pig Sale. Located At Carlisle Livestock Market, Inc., Exit 13, South Off I-81, Left Onto Alexander Spring Road 717-249-4511

### AUGUST

FRI AUG. 6 - 7PM, Horse Sale Located At New Holland Sales Stables, Inc., New Holland, Pa

FRI. AUG 13 - 1:30PM, State Graded Feeder Pig Sale Located At Carlisle Livestock Market, Inc., Exit 13, South Off I-81, Left Onto Alexander Spring Road 717-249-4511

SAT AUG 21 - 11AM Sharp Horse Sale, Draft, Driving And Mules Located At 834 Wallace Rd., New Holland, Pa Owner, Mel Hoover Abe Diffenbach, Auct

FRI AUG 27 - 1:30PM, State Graded Feeder Pig Sale Located At Carlisle Livestock Market, Inc., Exit 13, South Off I-81, Left Onto Alexander Spring Road 717-249-4511

---

**AUCTION**

**MONDAY EVENING**
**FEBRUARY 15, 1993**
**6:00 P.M.**

**VALUABLE COMMERCIAL REAL ESTATE**

**Located at 5401 Lincoln Highway (Route 30 east of Lancaster), Gap, PA.**
**OFFERED AT 6:00 P.M.**

Large commercial building 28 ft. x 44 ft. with a large show room - 27 ft x 35 ft., 2 small offices & bathroom on first floor. Full basement, all new electric & baseboard electric heat; insulated in walls & ceiling; new water system & well; public sewer; all new roof; 200 AMP service. Large lot - approximately 175 Ft. M/L along Rt. 30; 250 ft deep & 200 ft. deep on sides M/L.

This commercial real estate located in Salisbury Township deserves your attention.

**OPEN HOUSE SUNDAY, JANUARY 17**
**1:00 P.M. to 3:00 P.M. or phone auctioneers for showing.**

**OWNERS:**
**Ben K. Stoltzfus**
**John K. Mullen**
**Robert Gillenwater Jr.**

ATTORNEY: Linda Kling
Wentz, Weaver & Kling, 354-4456

R.E. TERMS: 10% down day of auction. Settlement within 45 days. Transfer taxes paid by Buyer - Real Estate Taxes pro-rated.
All statements made day of auction take precedence over all previous advertisements.

RON FUNK
AU-314 L
Paradise
442 4279

**AUCTIONEERS APPRAISERS**

GORDON RESSLER,
AU 1575-L
Paradise 687 7402

★ AUCTION SERVICE SINCE 1961 ★

*WE want to be your auctioneer!*

*For free confidential auction estimate call:*
*717/442-4279 or 687-7402*

---

# PIGS

**STATE GRADED SALE**
**Pseudorabies Free**

**FRI., JAN. 15**
**1:30 P.M.**
**WESTMINSTER**
**LIVESTOCK AUCTION**
Westminster, MD

Sales Every 1st & 3rd Friday
Phone (410) 848-9820

---

# PUBLIC AUCTION

***MECHANIC SHOP & GARAGE EQUIP.***

**FRI. JAN. 15, 1993**
**9 A.M.**

**Loc: From Lancaster, Pa. take Rt. 222 So. app. 10½ mi. at New Providence, turn West onto Main St. to Cinder Rd. right, 2 miles.**

Flat bed wagon; portable fork lift; hyd. loader; lgr. & sm. hand trucks; roller dolly; V4 Wis. gasoline engine; lgr. Wis. generator unit; Briggs & Stratton vert. shaft engine; hyd. floor jacks; lgr. air drill; tool boxes; numerous tools; band saw; Homelite chain saw; cases & drums of oil; Walker gear oil; SAE 30 wt Mobil oil; 55 gal. drum tras. fluid; drums w/pump & spicket; port. grease gun on wheels; cases of cart. grease & gal. cans; grease guns; engine gunk spray; cases carb. gumout spray; penetrating spray; antifreeze; gas cans; heater hoses; Gates belts & fuel line hoses; new chrome truck & car mirrors; swivel tractor wheels & mounting brackets; tow hook; trans. cooler kit; chrome hand rail & brackets for trucks; truck air dryer unit; cases of car wax, cleaners, paper towels; shop vacuum; tarps; new wire brushes & scrapers; cases undercoat spray paint; primer; Rustoleum; Bernz-O-Matic kit; hardware kits; 17 metal shelving 12"x36"; parts cabinets; bins w/hardware; shop floor plastic matting; ext. cords; telephone wire; rolls of 14, 16 & 18 ga. wire; rolls of 14/3 wire; rolls of automotive wire loom; elec wire terminals; elec panel fuse boxes; new drop lights & bulbs; copper tubing; pipe fittings; elec. well pump; lgr. gas water pump; portable gasoline water pump.

**Household Goods:** Sq. china closet; 2 fold a bed chairs; folding tables & chairs; file cabinet; bust statue; 2 sets ency's; ss sink; medicine cabinet w/light; school desk; exercise bike; fire alarm box; glassware; 5 sets of dishes; 4 sleds; woodstove; gas bbq grill; 2 redwood chairs; push mower; 2 lawn mowers; weed wacker; rototiller; step ladders; saw horses; Dayton light fixtures; iron railing; old staircase; 17 pc's slate; rakes; shovels; brooms; windows & doors; barn roof vents; snow fence; Longwood crates w/lids. Many items to numerous to mention. NO out of state checks. Due to Mr. Faltermayer closing his automotive & truck shop he is selling all items to the highest bidder.

**TERMS BY**
**CHARLES & SHELIA FALTERMAYER**
**#513L, 717-786-3394**

KREIDER, KLINE & GOOD
*AUCTIONEERS*

---

# IMPORTANT EQUIPMENT AUCTION

**TEITSWORTH SALE LOT**
**GROVELAND, N.Y.**

***TOWN EQUIPMENT, SECURED CREDITOR EQUIPMENT GRAIN EQUIPMENT, FARM & CONSTRUCTION EQUIPMENT CONSIGNMENTS***

**SATURDAY, JAN. 16, 1993**
**@ 9:00 A.M.**

**LOCATION: Auction will be held on Barber Hill Road, Groveland, 8 Miles S.E. of Geneseo, 2 Miles S.W. of Conesus Lake, watch for arrows.**

**EQUIPMENT:** JD 544 Wheel Ldr.; JD 7020 w/duals; JD 4230; JD 3020; JD 350 & 450B 6 way dozers; JD 2010 dozer w/winch; AC HD7 dozer w/winch, sharp!; Ford 3400 Backhoe (cemetery machine-nice shape); IH 886 w/cab; IH 806G; IH 300; IH 1420 Combine 4WD w/ corn head; MF 1150; Ford 5610; Ford 3600; Dynahoe Tractor Backhoe; Hough 2WD payloader; 4, 5 & 6B JD plows; JD 950 roller harrow; 6T Fertilizer Spreader; 256 rake; 495 haybine; 276 baler; cattle lockups; horse trailer; IH round baler; manure spreaders; 806 Cab; IH drill; 30' gooseneck trlr.; stone rakes; back blades; 14' boat; 88 Pontiac 6000; 87 Tempo; wood chipper; post hole digger.

**FROM A FABRICATING SHOP:** Work tables; ladders; pallet & iron racks; power hacksaw; belt sanders; Forge; Lockers; trolleys & much more.

**TRUCKS:** 77 Mack R686 Tractor; 89 Chevy C20, 4x4, 6.2 diesel; 88 Ford 150 4x4, w/cap, nice; 88 Dodge 4x4, w/plow-sharp; 79 Chevy C30; 83 C20 P.U.; 70 C50 Dump; 80 C20.

**FIRE TRUCKS:** 1971 American pumper w/ Hale 1000 GPM, tank, boosters, & ladder; 1959 IH pumper, nice shape.

**GRAIN SYSTEM:** Will be sold complete as is in place; Wayne County, includes approx. 30,000 Bu. storage, (2 bins), (2) Habco continuous dryers and several Augers. Pictures will be available-call for info. Will be sold at 11:00 A.M.

**LIQUID STORAGE TANKS:** We will sell (3) tanks, Approx. 10,000 gal. ea. Located in Wayne County.

**TRAFFIC COUNTERS:** (32) Traffic Counters w/accessories.

**RADIO SYSTEM:** (4) Portables & (1) Mobile.

**CONTRACTOR TOOLS:** From a rental company we will sell a large selection of equipment much of which is almost new including wood chippers; Hobart Portable Welder; cement mixers; Troy Built tillers; Port a Powers; Oxy-Acet. torches; pullers; tents; snakes; salamanders; tire blow-out cages; tampers; gas engines; water pumps & much, much more.

**Roy Teitsworth, Inc.**
PROFESSIONAL AUCTIONEERS

**Sales Manager**
**& Auctioneer**
**6502 Barber Hill Rd.**
**Geneseo, N.Y. 14454**
**716-243-1563**

---

# Public Auction

**Antiques & Farm Equipment For**
**Mr. Frank Stiles**

**January 15, 1993**
**Friday 9:30 A.M.**
**Severe Storm Date: Sat., Jan. 16, 1993**
**Aura Whigland Rd., Route 619, Hardingville, N.J.**

**Tractors:**
1985 Model 2950 J.D. w/265 loader, 1977 model 4030 J.D. w/cab, 1980 L245 H Model offset Kubota, 1973 Model 3000 Ford, International 06 Orchard tractor, 1986 Ford, 1710 offset tractor.

**Trucks:**
1985 Model 1317 Mercedes Diesel w/18' body, 1980 Model 1116 Mercedes w/14' body, 1983 F.150 Ford P.U., 1985 Honda 3 Wheeler.

**Irrigation:**
Deutz Air Diesel w/Hale pump (3 yr old-600 hrs), Int. w/Marlow pump, V8 Ford Industrial w/Marlow pump, 6 cyl Ford w/4" pump, 3 Irrigation guns on wheels, 2-3' sand filters w/gauges, drip irr. hose, 90 pcs. 2" Alum. pipe w/sprinklers, 100-4" pcs. pipe, 32 pcs. 6" pipe, 2-6" suction lines, 2 pipe trailers.

**Grading Equipment:**
Ag Pak grader 2-4" line (interchangeable), 5 sizers w/36' 2 way belt, capable of 500 baskets per hr, Grader 2 yrs old, ready to go to work, Dual box maker, Parksville hydrocooler.

**Field Equipment:**
KinKelder Sprayer (orchard or row crop), 500 gal. high pressure boom sprayer, Kenco bed former, Kenco plastic layer, Water Wheel Planter, 300 gal. Century Weed sprayer, basket cultivator, John Beam Air Blast sprayer, J.D. cut harrow, J.D. sub soiler, 7-71 J.D., J.D. cultivator, Ferguson 5' PTO Rovator, Ferguson 3 Pth. cultivator, 2-3 Pth. Pot Planters, 2 row sweet Potato digger, 3 Pth. sweet potato ridger, M.F. 7' chisel Plow, M.F. 4-16" bottom plow, tool bar & marker on wheels, Pruning compressor, lettuce cultivator, Vicon spreader, offset grass cutter, Int. 14' Cut harrow, Plastic loader, box scraper, 3 Pth. scraper blade, Fertilizer drill, 16' spring tooth harrow, scratch harrow, Barrel Planter, 2-Mechanical transplanters, 500+ plastic baskets, 10,000 plastic trays, Pressure treated fence posts, wires for tunnels, lot of good crib house tools, Hot bed sash, Stan hay model S870 planter.

**Wagons:**
2-Knowles w/20' bed, 1-Knowles w/16' bed, 2 other wagons - 1 yr old, 1 wagon 2 yr old, 2 tandem trailers, 1-15' Shop trailer (shop on wheels).

**Labor House Equipment:**
Beds, good metal lockers, Blankets, Refrigerators, etc.

**Antiques:**
Beautiful victorian pump organ w/bev. glass mirror, victorian coat rack w/mirror and marble top, depression era dining room set w/side board, buffet, China Closet, table, 6 chairs, Hoosier cab w/sifter, walnut library table, old Pot belly stove, old floor model radios, depression era kitchen set, old bureaus, school desks, trunks, Marble mantle clock, Dog Patch 4 wind up toy (Daisey Mae & Little Abneer playing Piano), Metal wind up boy on tricycle, Metal Merry Go Round w/original box, Rabbit Choc Mold, Metal toy trunks, old Quilts, Very old dressers, Metal doll stroller, Metal doll house & furniture, Bisque dolls, old Photo Albums, Clevenger glass, depression glass, Heisey Pitcher, Saxon China, Wooden grain Cradle, Wooden wheelbarrow, Wooden grain Cradle, Wooden wheelbarrow, Wood beam plow.

**Household Items:**
Side by Side G.E. Refrigerator w/ice maker (like new), G.E. Washer & Dryer, G.E. Dishwasher, G.E. Electric Range (approx 4 yrs. old), Whirlpool Refrigerator, (All appliances in house and in working condition).

**Auctioneer's Note: Owner having sold farm, everything will be sold to highest bidder. Owner or seller not responsible for loss or injury related to sale. Out of State buyers must have a bank letter of credit. All equipment in very good condition.**

**Directions: From C. Barry Bridge, Take 322 East to Rt. 538, Turn off 538 at Hardingville Church. From Del. M Bridge take US 40 East past Woodstown Turn off Rt. 40 on Whiglane Rd. (watch for signs) off Road Parking.**

**Ralph D. Hughes - Auctioneer**
**589-6454**

**Terms- Cash or Good Check** **Lunch-Available**

## Public Auction Register

**Closing Date Monday 5:00 P.M. of each week's publication**

### SEPTEMBER

FRI. SEPT. 3 - 7PM, Horse Sale Located At New Holland Sales Stables, Inc , New Holland, Pa

FRI SEPT 10 - 1 30PM, State Graded Feeder Pig Sale. Located At Carlisle Livestock Market, Inc., Exit 13, South Off I-81, Left Onto Alexander Spring Road. 717-249-4511.

SAT. SEPT. 18 - 11AM Sharp Horse Sale, Draft, Driving And Mules. Located At 834 Wallace Rd., New Holland, Pa Owner, Mel Hoover Abe Diffenbach, Auct

FRI. SEPT. 24 - 1:30PM, State Graded Feeder Pig Sale. Located At Carlisle Livestock Market, Inc., Exit 13, South Off I-81, Left Onto Alexander Spring Road. 717-249-4511.

SAT. SEPT. 25 - 10AM, Fall Hfr. Sale. Located At New Holland Sales Stables, Inc , New Holland, Pa

### OCTOBER

FRI OCT. 1 - 7PM, Feeder Cattle Sale. Located At New Holland Sales Stables, Inc , New Holland, Pa.

FRI. OCT. 8 - 1:30PM, State Graded Feeder Pig Sale. Located At Carlisle Livestock Market, Inc., Exit 13, South Off I-81, Left Onto Alexander Spring Road. 717-249-4511.

FRI. OCT. 8 - 7PM, Horse Sale. Located At New Holland Sales Stables, Inc., New Holland, Pa.

FRI. OCT. 22 - 1:30PM, State Graded Feeder Pig Sale. Located At Carlisle Livestock Market, Inc., Exit 13, South Off I-81, Left Onto Alexander Spring Road. 717-249-4511.

WED. OCT. 27 - 11AM-Sale. 9AM- Judging. Dairy Show. Located At New Holland Sales Stables, Inc., New Holland, Pa.

### NOVEMBER

FRI. NOV. 5 - 7PM, Horse Sale. Located At New Holland Sales Stables, Inc., New Holland, Pa.

FRI. NOV. 12 - 1:30PM, State Graded Feeder Pig Sale. Located At Carlisle Livestock Market, Inc., Exit 13, South Off I-81, Left Onto Alexander Spring Road 717-249-4511.

FRI. NOV. 26 - 1:30PM, State Graded Feeder Pig Sale. Located At Carlisle Livestock Market, Inc., Exit 13, South Off I-81, Left Onto Alexander Spring Road. 717-249-4511.

FRI. NOV. 26 - 7PM, Feeder Cattle Sale. Located At New Holland Sales Stables, Inc., New Holland, Pa

# Dairy and Livestock Sales

## Green Dragon Livestock Sales

**Located 1 Mi. N. On North State St., Ephrata**

**Sale Every Friday**

**11:00 A.M. Beef**

**7:00 P.M. Small Animal Sale.**

200-300 Stocker & Feeders Every Friday. Regular Shippers Of Northern Cattle.

**WALTER H. RISSER,**
**Prop.**
**Home 717-838-4318**
**Office 717-733-2444**

## 3 SESSION UNRESERVED PUBLIC AUCTION

*1580 LOTS*
*PRIMITIVES, POTTERY, CARNIVAL GLASS, TEXTILES, COUNTRY FURNITURE, FOLK ART, ETC.*

**20th Century Folk Art & Quality Reproductions From The Estates Of The Late Katherine M. Carpenter Of Rexmont, Lebanon Co., Penna. The Late Robert Egan, Bernville, Berks Co., Penna. And Others To Be Held**

**Session I, Friday, January 15th, 1993, 8:30 A.M.**
**Session II, Friday, January 15th, 1993, 5:30 P.M.**
**Session III, Saturday, January 16th, 1993, 8:30 A.M.**

**To be held at Horst Auction Center, 50 Durlach Rd., (Rt. 322 - 2 Miles West Of Ephrata), Ephrata, Lanc. Co., Penna.**

**CATALOGUE. Preview- Thursday, Jan. 14, 1993, 6:30 p.m. until 9 p.m.**

**(SESSION I) 20th Century Folk Art & Quality Reproductions:** Foltz, Breinger, Chalfont Pottery; Stauffer Pewter; Folk Art Wood Carvings; 14 Repro. Frakturs; Scherenschnitte; Toleware; Nutting & Steely Comb-Back Windsor Chairs; Candlestands; Table & Mirror; **2 HATTIE BRUNNER FOLK ART WATERCOLORS. Assorted Antiques:** Redware; China; Pewter; Brass Copper; Woodenware; Tinware; Ironware; Early Textiles; Lap Desk; Oil Paintings; Lehn Saffron; Tramp Art Brides Boxes; Carved Roosters; Trunks; Frakturs. **Furniture:** Dutch Cupboard, Wood Chest, Sawbuck Table, Chairs & Rocker, Settee, Blanket Chests, Spinning Wheels, Painted Kas.

**(SESSION II)** Tinware (Cookie Cutters), Cast Iron Banks, Door Stops, Walking Sticks, Brass, Watercolors, Shot Gun, Long Rifles, Vict. Hanging Light & Banquet Lamp, Child's Sulky, Flow Blue, Harrison, Handkerchief, W.J. Bryan, Walking Stick, Toleware, Taufschiens, Samplers, Redware, Baskets, Cherry Corner Cupboard, Nursing Rocker, Pine Chest, Penna. Blanket Chests (1-1796), Lanc. Co. Chest, Spinning Wheels, Corner Cupboard, Settee Bench, Schoolmasters Desk, Jelly Cupboard, Rocking Settee.

**(SESSION III) Assorted Primitives:** Butter Prints, Coffee Grinders, Baskets, Shaking Forks, Coffee Pots, Copper, Salt Box, Banks, Door Stops, Enterprise Coffee Grinder. **Pottery:** Dec. Stoneware, Redware, Roseville, Hull, Weller. **50 Asst. Lamps:** Rayo, Gone-With-Wind, Stained Glass Art Nouveau. **Bottles; 139 LOTS OF CARNIVAL GLASS, Glass:** Opalescent, Clear Pattern, Ruby, Paperweights, Spatter Glass Vase & Sugar Shaker, Oriental & Continental China. **China:** Ironstone Wash Bowl & Pitcher, Shaving Mugs, Blue Spatter Plates, Copper Lustre, **Bisque & Porcelain Dolls,** Jewelry, Purses. **Toys:** Cap Pistols, Tin Chickens, Doll Furniture, Doll House, Pull Toy. **Oriental Rugs.** China Clocks; Seth Thomas Clock; Candlestick & Wall Telephone. **Furniture:** 4 Vict. Parlor Suite, Dry Sink, Settee, One-Drawer Stand, Wood Chest, Chests, Marble Top Table, Bucket Bench.

**No Buyer's Premium, No Out-Of-State Checks.**

**Terms By:**

**T. Glenn Horst & Son, Inc.**
**(Agent for Owners)**

**HORST AUCTS.** AU438L
T. Glenn (717) 859-1331 - (717) 738-3060
Timothy G. Fax # (717) 738-2132
Thomas A. *"VOICES OF EXPERIENCE*

## Ernest E. Stump Estate PUBLIC AUCTION

**Of Antique Vehicles & Auto Parts, Toys, Tools, Memorabilia, Upholstery, Shop Contents, Nickelodeon, Military Band Organ**

**SATURDAY, JANUARY 23, 1993**
**8:30 A.M.**
**Inspection Auction Day Only — Starting At 7:00 A.M.**
**Vehicles Will Be Sold At 1:00 P.M.**

**To Be Held At: Garden Spot Auto Auction, One Mile West Of Ephrata, PA, Along Route 322 — Apple & Robert Streets (Watch For Auction Signs).**

### ★ VEHICLES ★

1932 Chevrolet 6 Wheel Sport Roadster — Deluxe Model Auto; 1932 Chevrolet Canopy Express Truck; 1950 Chevrolet 2-Door Hardtop Deluxe Model Auto; 1969 Chevrolet C/10 Pickup Truck - 3 Speed - 54,800 Miles; 1971 Chevrolet Malibu 2-Door Hardtop Auto With Factory Floor Console, Bucket Seats, P.S., P.B.; Snowmobile Trailer With Side Racks; Homemade Tow Trailer.

**J.P. SEEBURG NICKELODEON MODEL KT WITH G ROLLS; MILITARY BAND ORGAN — STYLE 125 — Pat. 1904.**

### ★ TOYS ★

**Approximately 2000 Toys Of Various Makes & Models This Collection Entails The Following:**

Tootsie Toys; Hubley; Promotional; Rio's; Solidio; Ertl; Hess; Matchbox; Brooklin; Structo; Dinky; Corgi; Old Hard Plastic; Rubber; Tin; Windup; Cast Iron; Car Banks; Winross; Tonka; Buddy-L; Pressed Steel; Avon; M.I. Hummel No. 1 Boy & Girl Dolls (Damaged); 1950's Bicycle; Early Child's Pedal Tractor.

### ★ ADVERTISING SIGNS & TINS ★

Atlantic; AAA; Mission Orange; Inspection Sign; Breyers Ice Cream; Early Advertising Tins; Tobacco; Oil; Grease; Pep Boys; Mazda; Gas Pump; Price Signs; Thermometers; Collection Of 30 Plus Rubber Tire Advertising Ash Trays; Good Cast Metal Figures; Lamp Post Bums Ash Trays; Unimatie Parking Meter.

### ★ MEMORABILIA — LITERATURE ★

Approximately 200 Early Inspection Stickers; Early License Ornaments; Full Set Of Early 1900's Leather License Plates; Hundreds of License Plates Including Porcelain; Very Rare 1943 PA Motorcycle License Plate; 1930's Metal Hunting Licenses; 1912-1919 Metal PA Licensed Driver Badges; 43-44 Metal Auto Tags; 1939-1951 Metal Bicycle Tags; Fleetwood Auto Tags; Chevrolet Emblems; A Collection of Hood Ornaments Including: 32 Chevrolet Eagle, Lincoln, Pontiac, Chevrolet Flying Lady, Airplane, Dodge Ram, Etc.; Early Auto Manuals; Chilton Motor Age Manuals; Rare Full Set Of Automobile Quarterly Books; Old Locks And Keys; Watch Fobs; Shoe Buttoners; Beer Taps; Watches; Clocks; Veteran Miniature License Plates; Pocket Knives; Bottle Openers; Train Books; Calendars; Posters; Old Car Books; Movie Projector With Screen Of Dealer Promotion Of 30's-40's; Marbles, B.J. Roberts & Co. Elgin Gold Pocket Watch.

### ★ AUTO PARTS — TOOLS ★

A Large Array Of Varied Old Car Parts Consisting Of: Radiators; Wheel Covers; Tires; Wheels; Rims; Tow Bar; Desmo Brass Auto Horns; 32 Original Tail Light; 32 Chevrolet Luggage Rack; Portable Air Compressor; Floor Jack; Bar C-Clamps; Large Bench Vise; A Large Array Of Hand & Shop Tools; Mighty-Mac Shredder; Lawn Sweeper; Ariens Sno-Thro With Reel Mower; Pot Belly Stove; File Cabinets; Tap & Dies; Jacks; 32 Headlight Bar; Lantern; Floor Creeper; Mufflers; Tailpipes; Work Bench; Electric Screwdriver; Drill.

### ★ UPHOLSTERY — EQUIPMENT ★

(2) Heavy Duty Upholstery Sewing Machines; Upholstery & Leather Tools; Rolls Of Upholstery & Leather Remnants; Button Machine; Cot Beds.

***Mr. Stump Has Been A Collector And Connoisseur Of Antique Autos, Toys And Memorabilia For The Past 50 Years.***
***THIS IS A LARGE AUCTION THAT YOU DON'T WANT TO MISS!***
***There Will Be Two Auctioneers Selling Simultaneously.***

**TERMS: Cash Or Approved Check With Bank Letter Of Credit.**

**Auction For:**
**Ernest E. Stump Estate**
**Vivian M. Stump, Executrix**

**Auction Conducted By The:**
**J. Omar Landis Auction Service**
**Jay M. Witman - AU001127-L**
**Box 501, Apple & Robert Streets**
**Ephrata, PA 17522**
**(717) 738-7900 Or (717) 665-5735**

**FOOD SERVED**

**"HISTORIC RING'S TAVERN"**

## PUBLIC SALE "SPRING GROVE FARM"

**REAL ESTATE, FARM EQUIPMENT, TOOLS, ANTIQUES, HOUSEHOLD GOODS**

**SAT., JAN. 30, 1993**

**At 10:00 a.m. - Real Estate At 1:00 P.M.**

**Located along Gap-Newport Pike (Old Rt. 41), .6 mile South of Atglen, West Fallowfield Township, Chester Co., PA.**

**4.3 ACRES M/L**
**STONE DWELLING - 4 FIREPLACES**
**CI - 1809**

**MAIN LEVEL:** LIVING ROOM w/ Fireplace, DINING ROOM w/Fireplace, LIBRARY-STUDY, KITCHEN w/Stove, Dishwasher, Cabinets, Refrigerator.

CENTER HALL w/Open Stairway.

**SECOND FLOOR:** 4 BEDROOMS, 2 w/ Fireplaces & Walk-in Closets, STUDY, FULL BATH, Broad Plank Flooring.

**3RD FLOOR:** 3 Bedrooms.

OIL or WOOD HOT WATER HEAT.

1819 STONE CHESTER CO. BANK BARN, 2 Story-Down Mows, STABLES, ½ Bath, SHOP AREA, Enclosed Forebay, IMPLEMENT SHED w/2 Garages, FRAME GARAGES, STONE SMOKE HOUSE, SPRING FED-STOCKED POND.

LARGE GARDEN AREA w/Irrigation System, Pasture.

This Historic Stone Dwelling Features 4 Fireplaces, Broad Pine Floor Boards, Date Stone, Panel Doors & Old Hardware w/475' Road Frontage.

**TERMS: 10% Down-Balance 60 Days.**

**OPEN HOUSE: Sat., Jan. 16 & Sat., Jan. 23 from 1 p.m. to 3 p.m. or call 215-593-5222.**

**TRACTORS - FARM EQUIPMENT TOOLS**

"A" TRACTOR; OLIVER Cletrac "H.6.60", Oliver Baler; Sickle Bar Mower; Crimper; P.T.O. Field & Orchard Sprayer; Farm Wagon; Manure Spreader.

P.T.O. Wood Splitter; Corn Sheller; Chain Hoist; Hand Tools; Green House Supplies; Walnut Stair Rail; Rough Cut Lumber; DeLaval Cream Separator; Firewood; Bicycle; Pop-up Camper; Hang Glider.

**HOUSEHOLD GOODS & ANTIQUES**

Broyhill Sofa; Lazy Boy; Oak Sewing Machine; Oak Drop Leaf Table; Hall Table; Dresser; Antique Photographic Equip.; Pictures.

**APPLIANCES:** Dryer; Microwave; Sewing Machine w/Attachment.

Computer; Printer; Crystal Lamps; Stereo Optic Camera.

**CHINA & GLASSWARE:** Dutch Oven.

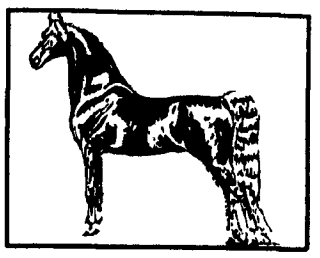
**No Out Of State Checks Unless Accompanied By A Current Bank Letter Or Prior Arrangement With Auction Service.**

**TERMS BY**
**Glenn M. Brendle**
**Karen T. Brendle**
**215-593-5222**

**HORST AUCTS.** AU438L
T. Glenn (717) 859-1331 - (717) 738-3060
Timothy G. Fax # (717) 738-2132
Thomas A. *"VOICES OF EXPERIENCE*

## SELECTED CONSIGNMENT

DRIVING HORSE SALE



**TUES. JAN. 12, 1993 - 10:30 SHARP**

HORSES HITCHED AT 9:00 A.M. SHARP
SALE HELD AT 834 WALLACE RD., NEW HOLLAND, PA.
DIRECTIONS: FROM RT. 23 IN NEW HOLLAND, GO SOUTH ON BRIMMER AVE., GO 2 MILES SOUTH ON NEW HOLLAND ROAD TO HILL RD. TURN LEFT ON HILL RD. PROCEED 1.2 MILES TO SALE ON THE LEFT. FROM RT. 340 EAST OF INTERCOURSE TAKE NEW HOLLAND RD., 2.5 MILES TO HILL RD., RIGHT ON HILL RD. TO SALE ON LEFT.

**APPROX. 60 HEAD OF DRIVING HORSES**
**APPROX. 50 HEAD OF WORK HORSES & MULES**

1 LOAD OF SADDLEBREDS FROM JACOB ZOOK.
1 LOAD OF SADDLEBREDS FROM CHRIST STOLTZFUS
1 LOAD OF STANDARDBREDS FROM JONAS BEILER.
1 LOAD OF STANDARDBREDS FROM ELAM STOLTZFUS.
1 LOAD OF STANDARDBREDS FROM NOAH HORST.
1 LOAD OF WORK HORSES FROM BOB TROYER.
Approx. 20 head of acclimated work horses, blond sorrel pairs and singles ready to go to work
4 yr. old sired by Mighty Crown with 3 white stockings and a white face.
6 yr old sired by Florida Pro and Dam is by Speedy Samoli, jet black.
7 yr. old black standardbred trotter with four white stockings.
9 yr. old Registered black Morgan with papers Broke to drive
1 pair top sorrel mules from Indiana.
4-YR. OLD TROTTER THAT'S AN EXTRA CLASSY HITCHER.

PLUS MANY MORE HAND PICKED TOP QUALITY HORSES!!
DON'T MISS THIS SALE!!! IF YOU ARE IN NEED OF A HORSE, COME AND FIND THAT SPECIAL HORSE.

**MEL'S STABLE**
OWNER - MEL HOOVER
PHONE - HOME- 717-354-8397
BARN- 717-354-8431
AUCT. ABE DIFFENBACH 225L
NOT RESPONSIBLE FOR ACCIDENTS

FOOD ON PREMSES

## Public Auction Register

Closing Date Monday 5:00 P.M.
of each week's publication

**DECEMBER**

FRI. DEC. 10 - 1:30PM, State Graded Feeder Pig Sale. Located At Carlisle Livestock Market, Inc., Exit 13, South Off I-81, Left Onto Alexander Spring Road 717-249-4511

FRI DEC. 24 - 1:30PM, State Graded Feeder Pig Sale. Located At Carlisle Livestock Market, Inc., Exit 13, South Off I-81, Left Onto Alexander Spring Road 717-249-4511.

## QUILT, CRAFT & BUGGY AUCTION

**TUES. & WED. JAN. 26 & 27, 1993**
**9:00 A.M.**
**Buggies Sold Tuesday, January 26, 1993**
**1:00 P.M.**

**ITEMS CAN BE SENT TO:**
A.&C. Diffenbach Auction Inc.
% Carol Diffenbach
100 W. Jackson St., Box 186
New Holland, PA 17557

**OR CALL:** Auction Center - (717) 355-7253
Home - (717) 354-3297

**RECEIVING DATES - AUCTION CENTER**
Mon. Thru. Fri. Jan. 18 To Jan. 22 -
9:00 A.M. To 4:00 P.M.
**Catalog Cut-Off Date:**
**Wednesday, Jan. 20 - 4:00 P.M.**
**No Quilts & Craft Items Received After Fri. Jan. 22, 1993 - 4:00 P.M.**
**All Quilt & Craft Items Must Be Sold**
**ALL ITEMS WILL BE ON DISPLAY ON MONDAY, JAN. 25, 1993**
**7:00 A.M. TO 7:00 P.M.**
**A.&C. Diffenbach Auction Inc.**
**100 W. Jackson St., Box 186**
**New Holland, Pa. 17557**
**Phone: (717) 355-7253**
**Alan Diffenbach Auct. - AU2258-L**

## Dairy and Livestock Sales

## SHORT NOTICE SALE

**TO BE HELD AT**
**SMOKETOWN QUALITY DAIRY SALES**
**SMOKETOWN, PA. ROUTE 340**

**FRIDAY, JANUARY 15, 1993**
**12:30 P.M.**

**10 FANCY BLACK & HOLSTEIN CROSSED JERSEY'S-** All 2 Yrs. Old And Calfhood Vaccinated. All Out Of DHIA Tested Dams Out Of 21,000 Lbs. Herd Average With Lots Of Milk. Records Night Of Sale, Good Sizes And Quality Strict Fresh Or Springing.
1 Load Of Reg. & Grade Cows From Dave King.
Reg. Symbol Daughter.
2nd Calf Just Fresh 305 Days 16,462 4.4 720 3.1 Protein.
Dam- Marvex Daughter 305 Days 25,000 680 3.5 9.05.
Grade Fresh Cows Milking 90 To 100 Lbs. Per Day.
1 Load Of N.Y. & Canadian Cows.
1 Load Of 2 Yr. Olds Fresh Or Springing.

Grade Bull- Leadman Son
Dam- Symbol Daughter 3 Years 22,000 Milk 4.1 986.

Sale Managed By
SMOKETOWN QUALITY DAIRY SALES
Gordon & Helen Fritz
717-393-0930

Make it Milk℠

# Don't let the cold come between you and a great sale!

# Maryland - Pennsylvania - Virginia
## Angus Breeders Sale

**Sunday, Jan. 10, 1993 • Noon**
*Mar Lee Farm • Woodsboro, MD*

**SERVICE SIRES & CALVES SIRED BY:**
Ginger Hill Boss 150
G D A R Executive 727
TC Stockman
G D A R Rito 5130
VDAR New Trend 315
TC Dividend
Da Es Ro Casey

**SELLING 60 HEAD**

Cow/Calf Pairs
Excellent Group of Bred Heifers
Show Steers
Yearling Bulls
Proven Herd Bull

**CONSIGNORS:**

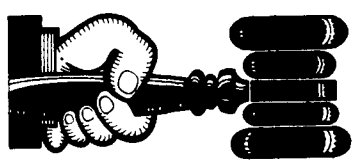
Blackwave Cattle Co., Middletown, MD
Branchwater Farm Inc., Registertown, MD
Buck Run Farm, Coatesville, PA
Meteor Farm, Glenwood, MD
Pleasant Plains, Clarksburg, MD
Pond View Angus, Sykesville, MD
Lovell Angus, New Windsor, MD
West Winds Farm, Chester Springs, PA

AMERICAN ANGUS Hall of Fame

Tom Burke Dick Beck Bill Bowman
— Sale Managers —
WORLD ANGUS HEADQUARTERS
Smithville, Missouri 64089
Phone 816/532-0811

DEALER IN ALL KINDS OF LIVESTOCK
Also Crippled & Down Cattle

**MARLIN S. IRWIN**
Quarryville, PA
PH: 717-786-3016



## AUCTIONEER'S DIRECTORY

## NOTICE

To assure that your Public Sale appears in the Public Sale Section we must have your advertisement by 5 P.M. Tuesday of each week's publication.

**R. CARL PICKEL**
*Auctioneer & Appraiser*
AU-003040-L
APT. 231
831 CLEARVIEW AVE.
EPHRATA, PA. 17522
717-733-6286

**HFA HORNING**
*Farm Agency, Inc.*
REALTOR MLS
*Farm Agency, Inc.*
*Alvin Horning* Bus. (215) 286-5183
*Merle Eberly* Res. (215) 775-3745
*Real Estate • Auctions • Appraisals*

KREIDER, KLINE & GOOD
*AUCTIONEERS*
COMPLETE PROFESSIONAL AUCTION SERVICE
**REAL ESTATE — FARMS & RESIDENTIAL**
PERSONAL PROPERTY — ANTIQUES —
FARM STOCK SALES — LIQUIDATIONS
RANDAL V. KLINE
AUCTIONEER REALTOR
717-733-1006
LLOYD H. KREIDER
AUCTIONEER
717-786-3394
ROY E. GOOD, JR.
AUCTIONEER
215-445-4309

Professional AUCTIONEERING
PAUL E MARTIN AUCTION SERVICE
Paul E. Martin 717-733-3511
Aaron E. Martin 717-738-4168
AU-001914-L
Ephrata, PA
**SPECIALIZING IN**
**Farms - Farm Equipment**
**Dairy Dispersals -**
**Agri Business Auctions**
We are now booking auctions for Spring, 1993. Thinking Auction? Call now to choose a date, or discuss our service.

Auctioneer:
Steve
Steve Jr. **Petersheim:**
Petersheim Auctioneers
**COMPLETE AUCTION SERVICE**
**Antiques**
**Household Goods**
**Farm Equipment**
**Real Estate**
215-593-2828

**TOP PRICES FOR ALL TYPES OF CATTLE - Also Down & Crippled Cattle**

**MULVANEY LIVESTOCK SERVICES**

Tom Mulvaney, Jr.
Easton, PA
(215) 258-1670

In NJ-Warren, Sussex And Hunterdon Counties
NOW IN NEW YORK - ORANGE COUNTY
In PA-Northampton, Bucks, Lehigh, Berks And Schuylkill Counties
★ All Cattle Paid On Hanging Dressed Weight

John D. Stauffer
S Auctioneers
1484 Mountain Road, Manheim, PA 17545
Fulltime Courteous Professional Auction Service Since 1976
Real Estate • Farm Equipment • Antiques
Personal Property • Livestock
Phone 717-665-5099

**FARM AUCTIONS**
*Real Estate* *Antiques*
*Have Gavel, Will Travel!*
***Dick and Dan Seidof***
Sciota, PA
***717/992-4611***

**ROGERS COMMUNITY AUCTION INC.**
Located 8 Miles East Of Lisbon, Ohio Or One Mile West Of Rogers, Ohio On St. Rt. 154.
**FRIDAYS**
Produce, Egg, Miscellaneous Auction Starts At 6 P.M.
Poultry Auctions Start At 7 P.M.
Doors Open At 7:30 A.M.
To Accept Consignments
**Open Air Market All Day And Evening**
Doors Open At 7:30 A.M. To Rent Market Spaces. Over 2.5 Miles Of Outside Concessionaries And 30,000 Sq. Ft. Under Roof.

**ATTENTION**
**NEW CONSIGNMENT**
**FARM MACHINERY DAYS**
**APRIL, MAY, JUNE**
**1ST & 3RD WEDNESDAYS**

**WEDNESDAYS**
**Farm Machinery Consignment Auction**

**The 1ST & 3RD WEDNESDAY EVENING OF EACH MONTH at 6 P.M. sharp.**
We are open the preceding Tuesday of each sale day to check in consignments from 8 A.M. to 8 P.M. Handling farm machinery, lawn and garden equipment, tools, fire wood, cut lumber and related miscellaneous items. Five auctioneers operating simultaneously.

**Hay And Straw Grain**
**EVERY WEDNESDAY**
**selling truck**
**load lots by the bale or ton**
**starting at 1 P.M.**

Barn Opens at 8 A.M. to Consign
**Jim and Ken Baer**
**Auctioneers and Managers**
Phone (216) 227-3233 or (216) 227-3236
*"Sales Every Week Since 1955"*

# Dairy and Livestock Sales

**NEW HOLLAND SALES STABLES, INC.**

New Holland, Pa.
Located 12 Miles East of Lancaster, just off Rt. 23

**WEDNESDAY, JAN. 13, 1993**
**11:00 A.M. HEIFERS** — **12:00 NOON MILK COWS**

**SEVERAL GROUPS OF OPEN AND BRED HEIFERS**
SPECIAL MENTION- 15 well grown springing heifers from 1 farm.
Service age Black Star Son dam V.G. with 23,000.
Usual run of local cows and heifers springing and fresh.
Groups of fresh cows from Marvin Eshleman, Dale Hostetter and Leroy Smucker.

**Herd Dispersal Jan. 20**
**25 Holsteins In All Stages Of Lactation**

Sale Managed By
New Holland Sales Stables, Inc.
Barn 717-354-4341 Fax 355-0706
Norman & David Kolb, Mgrs. 61L
717-397-5538

•PA. DAIRY PROMOTION PROGRAM•
PENNSYLVANIA DAIRY SM

# EXTREMELY LARGE 4 DAY SECURED CREDITORS SALE THE COMPLETE LIQUIDATION AT PUBLIC AUCTION

**Of**

**M. P. MOLLER**
*The Artist of Organs — The Organ of Artists*
*Hagerstown, Maryland*

**HAGERSTOWN, MARYLAND, U.S.A.**
**"World's Largest Exclusive Manufacturer of Pipe Organs Since 1875"**

**JANUARY 13th-14th-15th and 19th, 1993**
**Beginning at 9:00 A.M.**
**at the 130,000 Square Foot MOLLER Plant Located at 403 North Prospect Street in the Northwest Section of the City**

**SELLING DAY 1** — All Woodworking Shops including major and small woodworking machines and tools and over 70,000 board feet of lumber.

**SELLING DAY 2** — Specialized Organ Equipment, tools and parts, office equipment.

**SELLING DAY 3** — Machine Shop, Maintenance Shops, Foundry and Rolling stock.

**SELLING DAY 4** — (January 19, 1993) Valuable Real Estate also to be sold. (Please contact the Auction Company for Complete Information.)

**ROGER SCHLOSSBERG, Substitute Trustee**

***PLEASE CONTACT THE AUCTION COMPANY AT (301) 739-0538 or 1-800-310-2844 (Maryland Only) for a free full color descriptive brochure on this outstanding auction sale***

J.G. Cochran
AUCTIONEERS & ASSOCIATES LTD
Professional Construction & Industrial Equipment Auctioneers
7704 Mapleville Road, P.O. Box 222, Boonsboro, MD 21713-0222
(301) 739-0538 • TOLL FREE (MD) 1-800-310-2844 • FAX: (301) 432-2844
With Offices in Boonsboro and Hagerstown, Maryland

# MELVIN KOLB, INC.

**Two Locations**

**LANCASTER, PA WOODSBORO, MD**

*The friendship of those who we serve is the foundation of our progress. As the beginning of a New Year begins our thoughts turn gratefully to those who have made our progress possible. It is in this spirit we say simply but sincerely. Thank You & Best Wishes for a Happy & Healthy New Year.*

**We have over 500 Head of quality Holstein purebred & grade Fresh & Springing cows on hand.**

**Both our farms sell daily and public sales are held monthly. The Lancaster, PA farm sells the 1st Thursday of every month and Woodsboro, MD the 3rd Thursday of every month. Every sale features approximately 150 Head of Purebreds & Grade. 1st & 2nd Calf Heifers & Mature Dairy Cows.**

## PRIVATE SALES DAILY • • • PUBLIC AUCTIONS MONTHLY

- GRADE FRESH COWS
- GRADE SPRINGING COWS
- PUREBRED FRESH COWS
- PUREBRED SPRINGING COWS
- GRADE FRESH HEIFERS
- GRADE CLOSE SPRINGING HEIFERS
- PUREBRED FRESH HEIFERS
- PUREBRED SPRINGING HEIFERS
- GRADE STOCK BULLS
- PUREBRED STOCK BULLS
- GRADE & PUREBRED HEIFER CALVES

## MELVIN KOLB, INC.

**LANCASTER, PA**
**(717) 569-6800/569-2106**
**PRIVATE SALE DAILY**
**Next Monthly Auction**
**Thur., Feb. 4, 1993, 11:00 A.M.**
**- 150 HEAD**

**Quality Holstein Heads FOR SALE — Grade & Registered — ALL SIZES**

**WOODSBORO, MD**
**(301) 898-7720/898-7663**
**PRIVATE SALES DAILY**
**Next Monthly Auction**
**Thur., Jan. 21, 1993, 11:00 A.M.**
**- 150 HEAD**

# For me, the test of any alfalfa is how many pounds of nutrients per acre it produces.

I'm as interested as the next guy in what researchers are doing to improve the alfalfa varieties on the market today. But sometimes, I think seed companies forget that more leaves or better disease resistance by themselves don't produce more milk. The bottom line is pounds of nutrients per acre.

That's why I plant **Multi-plier** alfalfa from Jacques. Sure it's a multileaf and has good winter-hardiness and terrific disease resistance. But all that says to me is that **Multi-plier** has the potential to produce more pounds of nutrients per acre on my farm.

I look at my corn silage hybrids the same way. So I also plant a lot of **7970** from Jacques. Yes, it's big and leafy and yes, it makes a lot of grain and fits my operation. But my analysis only measures total digestible nutrients and that's what I'm looking for.

I'm open to new alfalfa varieties and silage corn hybrids, but only if they'll deliver more pounds of nutrients per acre than my Jacques® **Multi-plier** and **7970**.

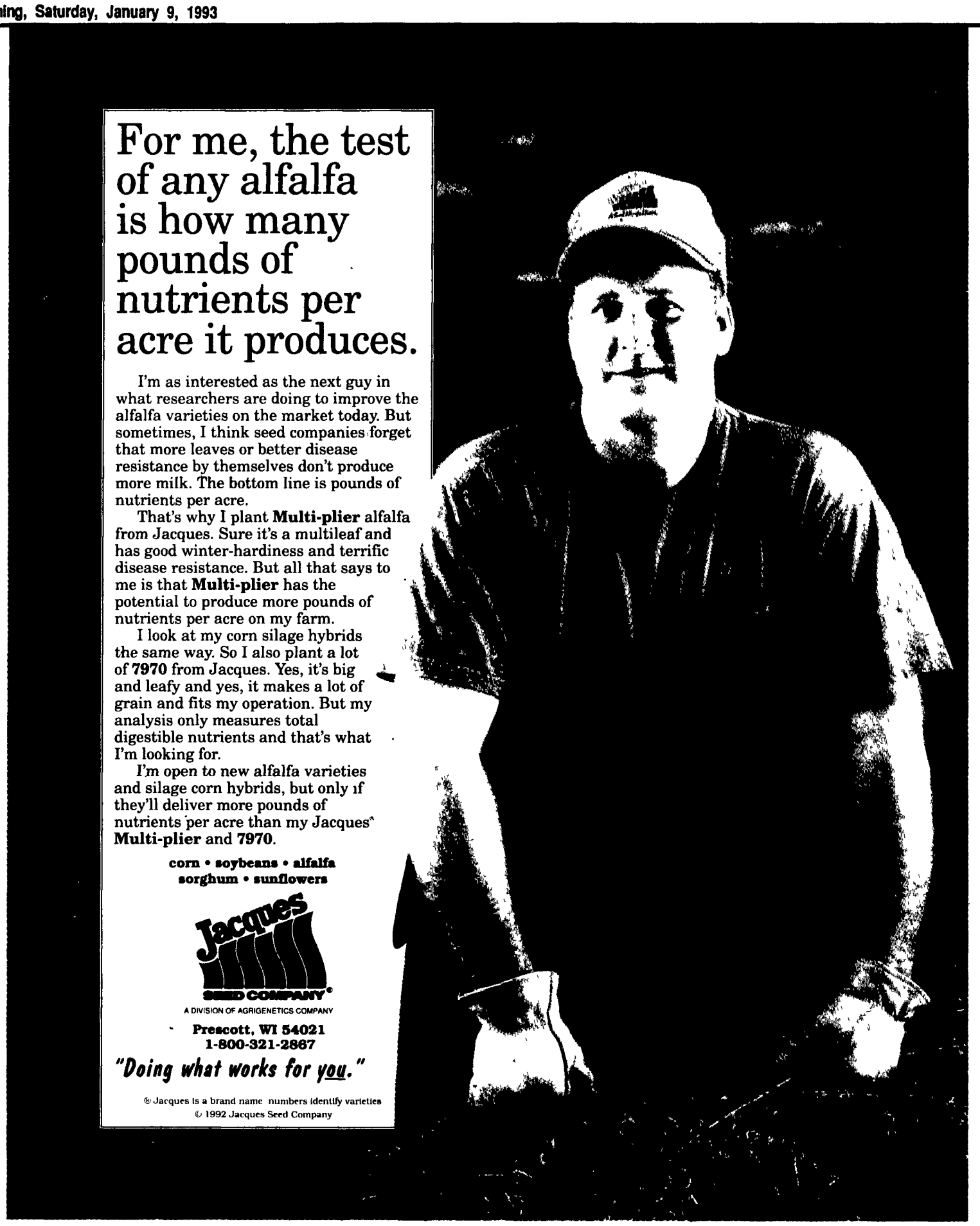
**corn • soybeans • alfalfa**
**sorghum • sunflowers**

Jacques SEED COMPANY®
A DIVISION OF AGRIGENETICS COMPANY

**Prescott, WI 54021**
**1-800-321-2867**

***"Doing what works for you."***

® Jacques is a brand name numbers identify varieties
© 1992 Jacques Seed Company



**The First 100 Farmers To Show This Ad At The Farm Show Booth Get To Draw For A Free Prize.**

## See Your Local Jacques Dealer:

### Maryland

*Frederick*
**Eddie Mercer, Inc.**
301-663-4678

*Hagerstown*
**Marvin Martin**
301-791-6948

*Taneytown*
**Homer DeGroft**
410-775-7356

*Westminster*
**Raymond Brown Jr.**
410-346-7209

### New Jersey

*Stewartsville*
**Ray Truszkowski**
908-454-4034

### Pennsylvania

*Bernville*
**John Stump**
215-488-1965

*Danville*
**Paul Zeager**
717-437-2067

*Easton*
**Paul Smith**
215-588-8262

*Elverson*
**Oliver Mast**
215-286-9426

*Ephrata*
**E. Mervin Hursh**
717-733-6642

*Gap*
**Erth-Rite, Inc.**
717-442-4171

*Harrisonville*
**Curtis A. Brant**
717-987-3962

*Kunkletown*
**Dennis Smale**
717-629-2493

*Mercersburg*
**Arthur Byers**
717-328-2992

*Mifflintown*
**Gerald Hart**
717-463-2775

*New Tripoli*
**John Pergosky**
215-298-2870

*Northampton*
**Edward Werner**
215-262-6552

### West Virginia

*Kearneyville*
**Forrest Hammond**
304-876-6624

**For Additional Dealers Call: 1-800-321-2867**

# Master Mix® Dairy Feeds Provide Excellent Results In Dairy Herds In Pennsylvania

## R.V. & S.V. HOLLENSHEAD & FAMILIES

**Mercersburg, PA**
**Sniders Elevator Inc.**

*"We set a goal some time ago to hit 1000 lbs. of fat. We feel we could hit that goal some time this summer. We are milking about 50% heifers so we hope through feeding, breeding & management to set new higher goals. We appreciate new technology like AminoTek to help us improve our milk production.*

**ROUGHAGE & MILK RATION PROGRAM**
**1 Group TMR Balanced For 90 Lbs.**

- 33 lbs. Haylage
- 18 lbs. Corn Silage
- 3 lbs. Alfalfa Hay
- 21.5 lbs. High Moisture Shelled Corn
- 6.5 lbs. 32% Hi Fat AminoTek
- 3.0 lbs. Roasted Beans
- .6 lbs. Energy Booster
- 2.0 lbs Whole Cotton
- .92 lbs. Minerals, Buffer, Niacin, Yeast

| | Master Mix® Current Feeding Program |
|---|---|
| Date | 11-92 |
| # Lactating Cows | 141 |
| Production/Cow/Day | 82.5 |
| DHIA Rolling Herd Avg | 26,594 |
| Butterfat Test, % | 4.0 |
| Lbs. Butterfat | 1056 |
| % Protein | 3.2 |
| Lbs. Protein | 853 |

*** Deer Season '89 Switched To Master Mix ProTek®, Feb. '91 Switched To AminoTek**

| HERD PRODUCTION RESULTS | |
|---|---|
| | Master Mix |
| Date | Oct. 2, 1991 |
| # of Lactating Cows | 34.0 |
| Production/Cow/Day | 55.0 |
| DHIA Rolling Herd Average | 17,905 |
| Butterfat Test % | 4.8 |
| Lbs. Butterfat | 861 |
| % Protein | 3.7 |
| Lbs. Protein | 671 |

*"I changed my topdress to Master Mix ProTek® 18% Hi-Peak™ to improve body condition and reproduction. I noticed body condition really improved on high producers and they are breeding back much faster."*

*"I noticed body condition really improved..."*

**ROUGHAGE PROGRAM**

- 5# Hay
- ½ Haylage
- ½ Corn Silage

**MILKING RATION PROGRAM**

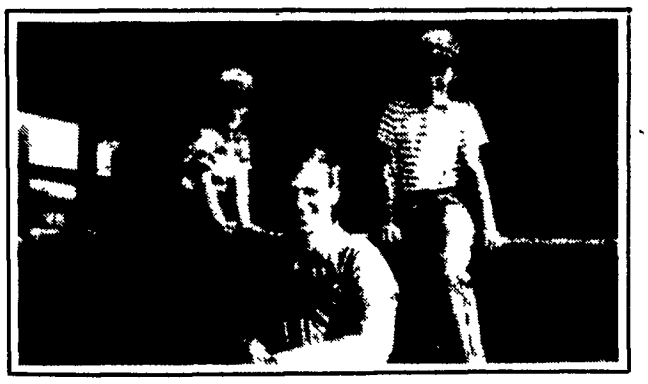
- Shelled Corn, Master Mix ProTek® 25% Hi-Fat Base Mix
- Topdress Master Mix ProTek® 18% Hi-Peak™ Fed According To Production

## RANKIN FARM

**Burgettstown, Pennsylvania**

## RICHARD HOOVER & LAMAR HORST

**Coatesville, Pa. Sensenig's Feed Mill**



*"Lamar and I are very happy with the Master Mix Herd Results."*

*"In our first week on Master Mix AminoTek®, we increased 3½ -4 lbs./cows/day. Then we hit some poor quality haylage for 3 weeks & dropped back to where we were. Then the haylage got better again & the cows took off!!! They increased from 66 lbs/cow to 73 lbs./cow & they're holding very well. Since the Master Mix AminoTek® switch, the herd average has increased over 1,000 lbs. & is still going up.*

*It is hard to believe 3 years ago we could never reach 18,000 lbs. RHA & we are now over 21,000 lbs. RHA. Before Master Mix AminoTek®, we never had a test of 75 lbs./cow/day & when we hit it, it was in July!! Lamar & I are very happy with Master Mix AminoTek® & what it is doing in our herd."*

**ROUGHAGE PROGRAM**

- ½ Corn Silage
- ½ Haylage

TMR Fed On The Bunk

**MILKING RATION PROGRAM**

- High Moisture Shelled Corn
- Master Mix AminoTek® Concentrate
- Master Mix AminoTek® 20% Fed Through A Computer Feeder

| HERD PRODUCTION RESULTS | | | | | | |
|---|---|---|---|---|---|---|
| Date | Daily Ave. | RHA | BF | Lbs. Fat | Lbs. Protein | DIM |
| 1-5-89 | 53.1 | 17,405 | 3.7 | 649 | | 160 |
| ★ Switched To Master Mix Protek® | | | | | | |
| 2-8-89 | 55.9 | 17,565 | 3.7 | 658 | | 164 |
| 1-27-90 | 56.4 | 19,437 | 3.7 | 718 | 640 | 176 |
| ★ Switched To Master Mix AminoTek® | | | | | | |
| 2-4-91 | 63.7 | 20.255 | 3.5 | 717 | 664 | 139 |
| 1-8-92 | 71.3 | 21,850 | 3.6 | 779 | 737 | 141 |
| Number of Lactating Cows - 120 | | | | | | |

## ENJOY YOUR TIME AT THE PA FARM SHOW!

## Good Genetics, Good Feed & Good Management Lead To GREAT RESULTS!!!

**HOKE MILLS INC.**
York, PA 17404
(717) 843-8889
Abbottstown, PA 17301
(717) 259-0609

**SENSENIG FEED MILL**
New Holland, PA 17557
(717) 354-4756

**SNIDER'S ELEVATOR**
Lemasters, PA 17231
(717) 328-2107

**THURMONT COOPERATIVE**
Thurmont, MD 21788
(301) 271-7321

**BIG VALLEY FEED & GRAIN**
Belleville, PA 17004
(717) 935-2163

**ROSS H. ROHRER & SONS, INC.**
Quarryville, PA 17566
(717) 786-3372

**MAUGANSVILLE FEED SERVICE**
Maugansville, MD 21767
(301) 791-5288

**MIFFLINBURG FARMERS EXCHANGE**
Mifflinburg, PA 17844
(717) 966-1001

**ALBRIGHT'S MILL**
Kempton, PA 19529
(215) 756-6022

**FARMERS COOPERATIVE ASSN. INC.**
Frederick, MD 21701
(301) 663-3113

**SERVICE FEED & SUPPLY**
Cardiff, MD 21024
(301) 452-8444
(717) 456-7433

**MORTON'S FEED MILL**
McConnellsburg, PA
(717) 485-3573

**PORT FEED MILL**
Port Treverton, PA 17864
(717) 374-9937

**SHAMROCK MILLS**
Paxinos, PA 17860
(717) 672-2240

**DANIEL SNYDER**
Rebuck, PA 17867
(717) 425-2338

**NEWPORT FEED MILL**
Newport, PA 17074
(717) 567-6545

**LYKENS VALLEY ROLLER MILLS**
Millersburg, PA 17061
(717) 362-8423

**CUMBERLAND VALLEY COOPERATIVE**
All Branches
Shippensburg, PA 17257
(717) 532-2197

Master Mix CENTRAL SOYA

# What's New At The 1993 Farm Show?

HARRISBURG — The two-story addition to the Farm Show Complex will be filled with draft horses and exhibits when the Pennsylvania Farm Show opens to the public on January 9.

The long-awaited project adds 82,000 square feet of exhibit space to the Farm Show, which was already billed as the largest indoor agricultural exposition in the country.

The first floor of the Northeast Building will be transformed into a horse barn, alleviating some crowded stalls in the two other livestock buildings, while providing greater safety for thousands of daily visitors.

The farm and home exhibits will now be found in an exciting new location on the second floor called the Family Corner. This will also be the lawn and garden center, with floriculture and horticulture exhibitors occupying the area.

New events for this year are show-and-tell demonstrations, a baby animal learning center, an ice cream scooperbowl and an environmental center.

**Baby Animal Learning Center** — This walk through exhibit of small farm animals gives children a chance to learn about the animals and how to care for them.

**Demonstrations** — A variety of interesting show and tell presentations by the state's agricultural organizations will be held in the demonstration area on the second floor of the Northeast Building. Thirty-five individual presentations are scheduled to run from Sunday through Thursday, with subjects ranging from fish farming and emu farming to landscape design and wetland identification.

**Electronic Directories** — Seven electronic directories will now be found in convenient locations around the complex. Called interactive multimedia, this electronic version of the Farm Show schedule is based on a regular computer and touch screen monitor. One directory in the North Building was very popular with last year's Farm Show visitors.

**FFA Convention** — About 1,000 FFA members will converge on the Farm Show Complex for their 64th mid-winter convention. For the first time in the history of the organization, vo-ag students will meet in the Large Arena on Monday at 4 p.m. More than 200 members will be presented with Keystone Degrees for their involvement in supervised agricultural projects during the past year. A few selected members will also receive the coveted State Star Awards for excellence in their fields.

**Food** — The Pennsylvania Aquaculture Association and the Pennsylvania Maple Syrup Producers will join the commodity associations in this year's Food Court. Along with the traditional favorites made from potatoes, milk, poultry and beef, hungry visitors will find new products like fish and chips, fish sandwiches, smoked trout, shoo fly pies, maple syrup sundaes and maple syrup frozen yogurt.

**Hours** — The main exhibit hall with the commercial displays will open one hour later and close one hour earlier than the rest of the complex.

**Scooperbowl Saturday** — For a $3 contribution to the Four Diamonds Fund at the Hershey Medical Center, Saturday afternoon visitors can enter the ice cream scooperbowl. Entrants can eat as much ice cream as they like from several vendors. This new event, sponsored by the Pa. Dairy Promotion Partners, can be found on the second level of the Northeast Building.

**Shaver's Creek Environmental Center** — See live reptiles and raptors in this hands-on museum geared toward children. It will be held Saturday through Tuesday on the second floor of the Northeast Building.

**Travel** — PennDOT has marked new travel routes through Harrisburg leading to the Farm Show Complex to alleviate traffic problems on Interstate 81.

Visitors Information
1993 Pennsylvania Farm Show, Harrisburg, PA

| | Show Hours | Main Floor Exhibits |
|---|---|---|
| Saturday, Jan. 9 | 8 a.m. - 9 p.m. | 9 a.m. - 8 p.m. |
| Sunday, Jan. 10 | 11 a.m. - 6 p.m. | 11 a.m. - 6 p.m. |
| Monday, Jan. 11 | 8 a.m. - 9 p.m. | 9 a.m. - 8 p.m. |
| Tuesday, Jan. 12 | 8 a.m. - 9 p.m. | 9 a.m. - 8 p.m. |
| Wednesday, Jan. 13 | 8 a.m. - 9 p.m. | 9 a.m. - 8 p.m. |
| Thursday, Jan. 14 | 8 a.m. - 4 p.m. | 9 a.m. - 4 p.m. |

Admission is FREE for all events during Farm Show Week

# Farm Show Exhibit Highlights College Programs

HARRISBURG (Dauphin Co.) — Displays highlighting programs in egg research, wood products and farm safety and health will comprise the Penn State College of Agricultural Sciences exhibit at the 77th annual Pennsylvania State Farm Show, January 9 to 14.

"In these challenging times, it's imperative that we effectively communicate our mission to those we serve," said Dr. Lamartine Hood, dean of the college. "The Farm Show is a unique opportunity to showcase the diversity of our education, research and extension programs, which help improve the quality of life for all Pennsylvanians."

The Penn State exhibit will highlight the development of new egg products, such as egg concentrate, egg powder and frozen egg pellets. "By the year 2000, eggs in the shell could be obsolete," said Dr. Joseph MacNeil, professor of food science. MacNeil said the new processing technologies could help eliminate shell breakage and make eggs and egg products safer, healthier and more convenient.

Also featured will be research aimed at preventing salmonella contamination in egg processing. Visitors can see an operating egg washer, a video showing how egg shell cracks are detected and video-microscope footage of salmonella bacteria before and after disinfection.

The wood products display will use videos, components and finished products to spotlight the state's kitchen cabinet industry. "This industry annually uses about $220 million in raw materials to create $1.1 billion worth of products," said Dr. Paul Blankenhorn, professor of wood technology.

Pennsylvania is among the top three states for kitchen cabinet manufacturing, and leads the nation in hardwood timber volume. Penn State is involved in state-sponsored programs that benefit the forest products industry, including the Ben Franklin Partnership, which promotes overall business development, and the Hardwood Initiative, which supports education, research and technical assistance for wood products manufacturers.

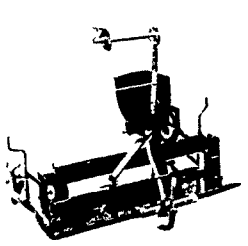
The focus of the agricultural safety and health exhibit will be a computerized power takeoff (PTO) accident simulation. "A PTO driveline transmits a tractor's power to machinery pulled behind it, such as mowers or post hole diggers," said Dennis Murphy, professor of agricultural engineering.

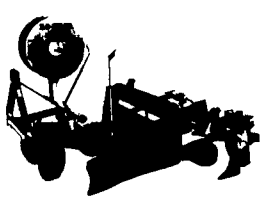
PTO accidents occur when arms and legs, loose clothing or jewelry become entangled in the driveline, drawing the victim into the rapidly spinning mechanism. The computer-driven PTO simulator allows visitors to test how quickly they could pull away from a driveline.

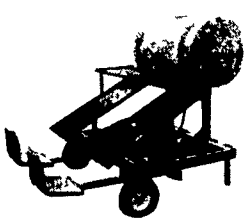
Information also will be provided on Penn State programs covering farm emergencies, hazard and injury prevention and other topics.

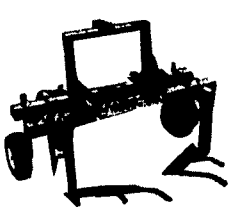
The Farm Show opens to the public on January 9 and closes on January 14. Hours are 8 a.m. to 9 p.m. Saturday, Monday, Tuesday and Wednesday; 11 a.m. to 6 p.m. Sunday; and 8 a.m. to 4 p.m. Thursday. Parking is $2 and admission is free.

VEGETABLE GROWING MACHINERY


FLAT BED MODEL 560
PLASTIC LAYER


RAISED BED MODEL 2500
PLASTIC LAYER


MODEL 1400 WATER
WHEEL TRANSPLANTER

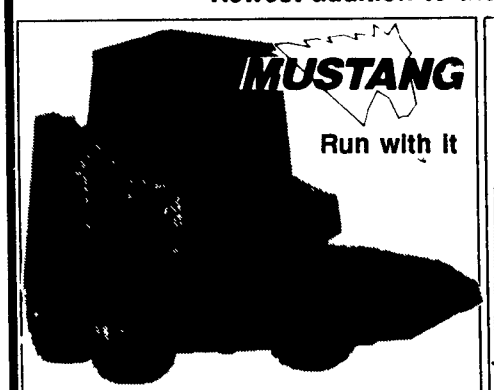

CHALLENGER MODEL 1800
PLASTIC LIFTER

Mfg. of Vegetable Machinery - We Stock The Following Supplies: Plastic Mulch, Drip & Overhead Irrigation, PTO, Engine & Submersible Pumps, Greenhouse Supplies & Plastic, Aluminum & PVC Pipes & Fittings, Layflat Hose, Harvesting Baskets, Emiters & Orchard Drip Systems, Sand, Disk & Screen Filters, Auto or Manual Backwash.
This Is Only A Partial Listing.
*"Let Our Experience Help You With Designing Your System"*
Call Or Write For Free Catalog

RAIN-FLO IRRIGATION
884 Center Church Rd., East Earl, PA 17519
(215) 445-6976

Ransome Lift Offers Versatility with Mustang Skid Steers & Material Handlers

*You've heard about the rugged Mustang Skid Steer Loader. Check out the Newest addition to the industry... the Material Handler*



Highest Breakout Force Axle Torque in the Industry
• 650 lb. to 1750 lb. machines

MATERIAL HANDLERS
• 2 and 4 wheel drive models
• 1 to 4 yd. capacities

*See Our Display At The Pennsylvania Farm Show*

Ransome Lift
YOUR MUSTANG DEALER - SALES • SERVICE • PARTS • RENTALS

2975 Galloway Rd. • P O Box 500
Bensalem, PA 19020-8522
215/245-2797
Fax 215/245-2821

824 East Gate Drive
Mt Laurel, NJ 08054
609/778-4500 • 215/925-1286
Fax 609/778-4665

211 Lloyd Street
Allentown, PA 18103
215/395-7074
Fax 215/395-8636

1031 Columbus Street
Lemoyne, PA 17043
717/763-0980
Fax 717/763-4856

206 Carter Drive
West Drive, PA 19382
215/431-7603
Fax 215/431-2457

312 Wilkes-Barre Twp Blvd
Wikes-Barre, PA 18702
717/825-2789
Fax 717/824-8285

# Farmland Protection Passes 25,000-Acre Mark

HARRISBURG (Dauphin Co.) — The Pennsylvania Agricultural Land Preservation Board approved easement purchases for 15 farms in eight counties, protecting 1,751 acres of prime farmland from development.

For the first time, easements were approved for purchase in Monroe County. A total of 25,253 acres in 21 counties have been preserved in the program's first three years.

"We're pleased to have two Monroe County farms help us over the 25,000-acre mark for farmland protection," said State Agricultural Secretary and Board Chairman Boyd E. Wolff. "Being so close to New Jersey, Monroe County is under a lot of pressure from developers."

The board also approved Montour County's farmland protection program.

A breakdown of the properties — by county, owner, township, acreage, and purchase cost — follows:

- Adams — Ernest F. Krape and Sons, Mt. Pleasant Township, 196 acres, $306,231.
- Adams — Donald P. and Betty J. Rhodes, Straban Township, 158 acres, $231,778.
- Bucks — Gerald F. Ulmer, Durham Township, 168 acres, $747,244.
- Chester — Paul T. Simpers, Jr. and Barbara M. Richards, East Marlborough Township, 61 acres, $288,241.12.
- Chester — Larry and Eileen Wenger, West Caln Township, 58 acres, $161,965.08.
- Cumberland — Edgar and Judith Heberling, West Pennsboro Township, 198 acres, $214,000.
- Dauphin — Randy S. and Deborah L. Greider, Jackson Township, 51 acres, $74,006.44.
- Dauphin — Stephen J. and Jody Snyder, Upper Paxton Township, 153 acres, $204,332.82.
- Lancaster — Frank R. and Doris M. Burkhart Farm #1, West Hempfield Township, 86 acres, $214,922.50.
- Lancaster — Frank R. and Doris M. Burkhart Farm #2, West Hempfield Township, 79 acres, $173,828.60.
- Lancaster — John H. and Thelma J. Wolgemuth, Mount Joy Township, 85 acres, $178,956.
- Monroe — Barry and Donna Foulk, Jackson Township, 27 acres, $90,646.65.
- Monroe — William, Stephen and Jonathan Miller, Jackson Township, 77 acres, $245,999.81.
- Westmoreland — William W. and Majorie E. Buttermore, East Huntingdon Township, 204 acres, $520,361.84.
- Westmoreland — Lyman D. Stoner, East Huntingdon Township, 150 acres, $309,675.52.

## Joneses Named To NMPF Advisory Council

SOUTHAMPTON (Bucks Co.) — Sean and Tammy Jones of Lumberton, N.J., were elected to serve a one-year term as chair-couple of the National Milk Producers Federation (NMPF) Young Cooperator Advisory Council, it was announced at the organization's annual meeting in Las Vegas, Nev.

The Young Cooperator Advisory Council is responsible for planning and overseeing the National Young Cooperator program, which is held in conjunction with NMPF's annual meeting. The three-day program is designed for farm couples under age 36.

Sponsored by Atlantic Dairy Cooperative, the Joneses will oversee the Council, which includes 10 representatives from across the United States. In addition, they will serve as honorary NMPF board members following their year of service, attending the 1994 summer board meeting and the 1994 annual meeting.

The Joneses were named Atlantic's 1992 Outstanding Young Cooperators. They farm in a family corporation consisting of Sean's father and brothers. Lester C. Jones & Sons Inc. consists of 1,600 acres and 854 head of Holstein cattle.

Atlantic Dairy Cooperative represents more than 3,500 dairy farm families in Pennsylvania, New York, New Jersey, Delaware, Maryland, Virginia and West Virginia.


# We were "high-tech" before there was "high-tech."

We've been on the cutting edge of technology in the dairy industry since our founder, Gustaf De Laval, invented the centrifugal cream separator in 1879. That commitment to innovation is evident today in the many products that make up our total line of dairy equipment. Products such as Plato™, a stall controller that lets you program multiple milking functions from a single panel, Flo-Master™ 2000, a milk meter that measures milk by weight rather than volume, HerdMaster® Galaxy® Dairy Herd Management Software that helps you manage your dairy with the utmost efficiency, and RationMaster®, a system that lets you precision-feed your entire herd. So, make a change for the better. See an independent De Laval dealer listed below. And discover some innovative ways to increase your future profitability.

**J.B. Zimmerman & Sons, Inc.**
P.O. Box 337, Lancaster County
Blue Ball, PA 17506
717-354-8030

**Franklin Hess Ent., Inc.**
Rt. 2, Box 130
Orangeville, PA 17859
717-925-6939

**Potomac Valley Supply**
11606 Greencastle Pike
Hagerstown, MD 21740
301-223-6877

**Peoples Sales and Service**
Oakland Mills, PA 17076
717-463-2735
717-436-2735

**Erb and Henry Equipment, Inc.**
22-26 Henry Avenue
New Berlinville, PA 19545
215-367-2169

**Witmer Implement Service**
1896 Bedford Rd.
Shippensburg, PA 17257
717-532-6139

**Bennett Machine Company**
1601 So. Dupont Blvd.
Milford, DE 19963
302-422-4837

**H.B. Duvall, Inc.**
901 East Patrick St.
Frederick, MD 21701
301-662-1125
Out of State: 800-423-4032

**DE LAVAL**

**The world's largest dairy supplier is right next door.**
Alfa-Laval Agri, Inc. • Kansas City, Missouri


# College Of Ag Sciences Names Clark

UNIVERSITY PARK (Centre Co.) — Lisa A. Clark, a Penn State senior from Kersey, has been selected to be the student marshal for the College of Agricultural Sciences fall commencement. Clark will lead the procession of 127 graduating seniors at the ceremony on Saturday, January 9, at 9:30 a.m. in the Recreation Building on Penn State's University Park Campus.

Clark, who majored in agricultural science, is the daughter of Theresa Clark of Kersey. Clark was chosen to be marshal in recognition of her outstanding academic performance. Clark was on the dean's list eight times.

As an undergraduate, she worked in the agronomy department as an aide to a senior research technician and Ph.D. candidate. She also conducted undergraduate research projects. In the summer of 1991, she worked for the Dairy Herd Improvement Association. She currently works at Centennial Springs Farm in Port Matilda.

The faculty marshal at the ceremony will be Dr. Connie D. Baggett, associate professor of agricultural and extension education. Dr. John A. Dutton, dean of the College of Earth and Mineral Science and professor of meteorology, will deliver the commencement address.

KEEPING AMERICA ON THE GROW

# MUNCY CHIEF HYBRIDS

## EARLY SPRING SALE

**FARM SHOW AND JANUARY, FEBRUARY SALE**
**SILO CHIEF**

**SPECIAL LOWER SILO CHIEF PRICES**
Medium Flats - 50.00 bu.
Medium Rounds - 48.00 bu.
Plateless U or R - 47.00 bu.
25 bu. lots bulk or skids
$36.90 bu. U or R plateless
**FREE SEED CORN APPLIES**

**SPECIAL**
BUY BAGS - BULK SKIDS
1 BU. FREE YOUR CHOICE WITH
EACH 5 BUSHELS ORDERED
ALL GUARANTEED SATISFACTORY
DELIVERED PRICES 500 MI.
OR EAST OF MISSISSIPPI

**MUNCY-CHIEF SOLD IN FULL LEGAL BUSHELS**
**SEED CORN 56 Lbs.** **SEED WHEAT 60 Lbs.**
**SEED OATS 32 Lbs.** **SEED BEANS 60 Lbs.**

MUNCY CHIEF HYBRIDS, Inc. • Muncy, PA 17756
PHONE 717-546-5981 • TOLL FREE 800-874-4803

## RETAIL PRICE LIST

**ASK PRICE TRUCKLOADS DELIVERED OR FOB MUNCY, PA**

MUNCY-CHIEF CERTIFIED SEED OATS

| QUAN WANTED | Treated Delivered | Non-Treated Delivered | Treated FOB Muncy | Non-Treated FOB Muncy |
|---|---|---|---|---|
| ___ Certified Ogle | 5 50 | 5 25 | 5 25 | 5.00 |
| ___ Registered Ogle | 6 50 | 6 25 | 6 25 | 6.00 |
| ___ Certified Noble | 5 50 | 5.25 | 5 25 | 5.00 |
| ___ Registered Noble | 6 50 | 6 25 | 6.25 | 6.00 |
| ___ Certified Hercules | 5 50 | 5 25 | 5 25 | 5 00 |
| ___ Registered Hercules | 6 50 | 6 25 | 6 25 | 6 00 |
| ___ Certified Newdak | 5 50 | 5 25 | 5 25 | 5 00 |
| ___ Registered Newdak | 6 50 | 6 25 | 6.25 | 6.00 |

Less 25¢ Bu Off Above Prices Bulk - Bulk Basis 1600 lb. or 50 Bu

SOYBEANS

| QUAN. WANTED | Delivered |
|---|---|
| ___ Certified William 82 | 11.50 |
| ___ Registered William 82 | 13.00 |
| ___ Certified Amcor | 12.00 |

Less 25¢ Bu. Off Above Prices Bulk - Basis Bulk 1500 lb. or 30 Bu

SORGHUM SUDANGRASS

| QUAN. WANTED | 50 Lb. |
|---|---|
| ___ Muncy-Chief Kow-Dan H202 | 22.00 |
| ___ Muncy-Chief Kow-Dan H205 | 22.50 |

Less 25¢ per 50 lb. Bag Bulk - Basis Bulk 1500 lb. or 30 - 50 lb. Bags

GRAIN SORGHUM

| QUAN. WANTED | |
|---|---|
| ___ Muncy-Chief Grain Sorghum H7232 | 25.00 |

Less 25¢ per 50 lb Bag Bulk - Basis 1500 lb. or 30 - 50 lb. Bags

ALFALFA

| QUAN WANTED | |
|---|---|
| ___ Muncy-Chief H200 | 150.00 |
| ___ Muncy-Chief H300 | 150.00 |
| ___ Muncy-Chief Acclaim | 150.00 |

SWEET CORN

| QUAN. WANTED | Lb. |
|---|---|
| ___ Muncy-Chief Extra Sweet 72 | 5.75 |
| ___ Muncy-Chief Extra Sweet 85 | 5 75 |
| ___ Muncy-Chief Bi-Color (75 Days) | 6.00 |
| ___ Muncy-Chief Stay Sweet (87 Days) | 5.75 |
| ___ Muncy-Chief Silver Queen (90 Days) | 4.75 |
| ___ Muncy-Chief Silver Extra Sweet (90 Days) | 5.75 |

MUNCY-CHIEF INDIAN CORN

| QUAN. WANTED | 2 oz | |
|---|---|---|
| ___ Varigated Indian Corn | 4 50 | 25 00 |
| ___ Indian Popcorn | 6 00 | 30.00 |

BARLEY

| QUAN WANTED | |
|---|---|
| ___ Spring Seed Barley | 8 50 |

MUNCY-CHIEF BALER TWINE
1 Early Prices on Muncy-Chief Premium Baler Twine

| QUAN WANTED Per Bale | Nov.-Dec Payment | Jan Payment | Feb -Mar. Payment | Later Payment |
|---|---|---|---|---|
| Sisel | | | | |
| ___ Muncy-Chief 9,000 | 19.75 | 20 75 | 22.00 | ASK |
| ___ Muncy-Chief 10,000 | 19.75 | 20 75 | 22.00 | TRAILER |
| ___ Muncy-Chief 7,200 | 19.75 | 20.75 | 23.00 | LOAD PRICE |
| ___ Muncy-Chief 16,000 | 21.75 | 22.75 | 24.00 | AND LATER |
| Plastic | | | | DELIVERY |
| ___ Muncy-Chief 4,000 | 19.75 | 22.00 | 23.00 | PRICES |
| ___ Muncy-Chief 9,000 | 19.75 | 22.00 | 23.00 | |
| ___ Muncy-Chief 20,000 | 19.75 | 22.00 | 23 00 | |

Less 25¢ per Bale on Skids 50 Bale one kind, one Size
Payment and order date same for booking later or spring use market price - which should be competitive

## MUNCY-CHIEF SINGLE CROSS HYBRIDS

**PAYS FOR GRAIN SILAGE 10 DAYS LESS**
**1991 FIELD YIELDS DRY BASIS**

| | | |
|---|---|---|
| Muncy-Chief XA7790 | 110-115 | 210 bu. per acre |
| Muncy-Chief XA 7766 | 110-115 | 207 bu. per acre |
| Muncy-Chief XA777 | 110-115 | 213 bu. per acre |
| Muncy-Chief SX662 | 105-110 | 189 bu. per acre |
| Muncy-Chief XA560 | 100-105 | 211 bu. per acre |
| Muncy-Chief ESX560 | 95-100 | 169 bu. per acre |
| Muncy-Chief SX390 | 88- 92 | 150 bu. per acre |
| Muncy-Chief SX2220 | 85- 90 | Not In This Test |
| Muncy-Chief SX1010 | 80- 85 | Not In This Test |

All Muncy Chief Single Crosses:
Medium Flats $70.00/Bu. Medium Rounds $68 00/Bu
U or R Plateless $67.00/Bu.
Bulk or Skids 25 Bu One Hybrid U or R Plateless $56.90/Bu.

## MUNCY-CHIEF 3 WAY CROSSES

| | | |
|---|---|---|
| Muncy-Chief 3X898 | 110-115 | 186 bu per acre |
| Muncy-Chief 3X676 | 105-110 | 174 bu. per acre |

All Muncy-Chief 3 Way Crosses:
Medium Flats $65.00/Bu. Medium Rounds $63.00/Bu.
U or R Plateless $62.00
Bulk or Skids 25 Bu. One Hybrid U or R Plateless $51.90/Bu.

## MUNCY-CHIEF DOUBLE CROSS HYBRIDS

| | | |
|---|---|---|
| Muncy-Chief H764 | 110-115 | 194 bu. per acre |
| Muncy-Chief H270 | 85- 90 | Not In This Test |
| Muncy-Chief H208E | 80- 85 | Not In This Test |
| Muncy-Chief H304 | 90- 95 | Not In This Test |

Muncy-Chief Silo Chief-Priced Below and On Cover Page
All Muncy-Chief Double Crosses And Silo Chief Silage
Medium Flats $60.00/Bu Medium Rounds $58.00/Bu.
U or R Plateless $57.00/Bu.
Bulk or Skids One Hybrids 25 Bu. $46.90/Bu.
Sale Price Muncy-Chief Silo Chief $36.90 Plateless Bulk or Skid
Sale Price Muncy Chief QuickCrop $22.00 Bushel Bulk or Skid

COVER CROP SEEDS FOR GREEN CHOP AND CONSERVATION

| SEED OATS | WHEAT | RYE | KOWDAN SORGHUM | QUICK CROP CORN |
|---|---|---|---|---|
| .35/Lb. | .25/Lb. | 25/Lb. | .60/Lb. | .60/Lb. |
| Or | Or | Or | Or | Or |
| 25.00/100 | 15.00/100 | 15.00/100 | 50.00/100 | 50.00/100 |

Muncy Chief Bonus

**• F R E E •**
Free trips or partially paid for selling or planting Muncy Chief Hybrid seed corn in 1993. 2 points per bushel or $2.00 off trip fare per bushel.

**CALL JOAN JENNIFER OR MILTON HOFFMAN TOLL FREE TO ORDER OR FOR INFORMATION OR RECOMMENDATIONS**
**The Above Corn Is Muncy-Chief XA7790 Grown By Harrop Farm in Mifflin County, PA**

# STOP

**AT THE PA FARM SHOW SPACE 447-448-449 AND SIGN UP FOR FREE: WAGONS - CULTIVATORS - SEED CORN**

**ASK ABOUT FREE CARRIBEAN CRUISES AND OTHER CRUISES SAVE MONEY - BUY MUNCY-CHIEF SEEDS AND HYBRIDS**

## ORDER BLANK

PLEASE SHIP OR DELIVER ABOUT _____ AMOUNT ENCLOSED _____

| QUANTITY | HYBRID OR VARIETY | PRICE | AMOUNT |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |

I OR WE - FARM ACRES _____ ACRES CORN _____

☐ DAIRY FARMER ☐ GENERAL FARMER ☐ CORN GROWER ☐ STUDENT ☐ ADVISOR ☐ SEED DEALER ☐ FEED DEALER ☐ LGE. FARM OPERATION BUY WHLSE ☐ MACHINERY DEALER ☐ FERTILIZER DEALER ☐ OTHER

Remarks or Interested in ☐ Dealer ☐ Other

MUNCY CHIEF HYBRIDS, INC. • Muncy, PA 17756
PHONE 717-546-5981 • TOLL FREE 800-874-4803

# IF WE CAN'T GIVE YOU MORE FOR YOUR MONEY... WE DON'T DESERVE YOUR BUSINESS!

***Visit Our Display At The PA Farm Show Loc. Booth's 266, 267 & 268***

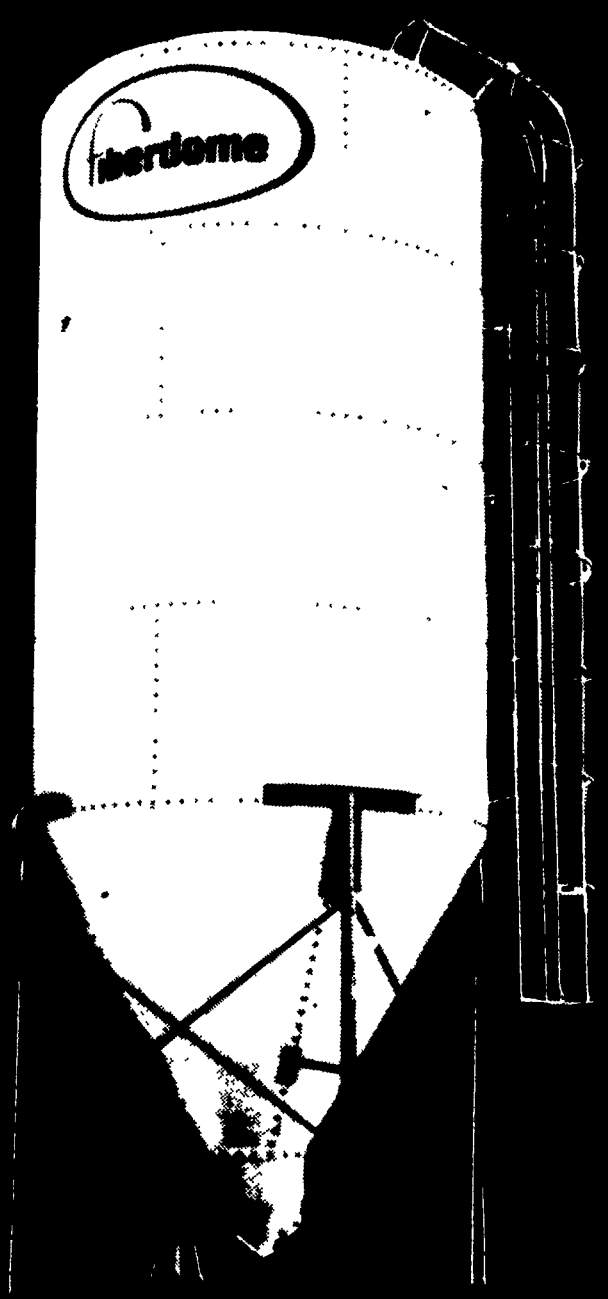
fiberdome Incorporated

## Why settle for 2nd best - when Fiberdome now manufactures the most advanced fiberglass bulk bin available!

- Eliminates bridging, won't rust or corrode
- Cuts heat buildup and condensation
- Feed stays fresh in any weather
- Precision engineered for long, long life
- Unique 5 year warranty
- Adaptable to any auger or feeding system

Capacities from 2.5 ton to 30 ton.
(Tonnage based upon 40 lb. density) Industrial Bins Available

(2½-10½ Ton)




(11-30 Ton)

Write for a full color brochure and a free sample of fiberglass - The modern material used for high-performing bins.

fiberdome Incorporated

P.O. Box 11
Lake Mills, WI 53551
(414) 648-8376

*...made to last*

## 4 BUILDINGS AND SUPPLIES

Allied Steel Buildings, Commercial, Industrial, Agricultural Building YOUR Business is OUR Business A S HOOVER, 3125 Manor Road, Coatesville, PA 19320 1-800-942-2591

26"x48" pieces, 3/8" treated textured plywood, $2 each John B Zook, 5208 Peters Rd, Kintzer, PA 17535

5/8 inch reinforcing bar for concrete, $25 00/hundred or .25 cents per linear foot. Call 717-624-2438

Antique building materials, beams, wide pine boards, flooring, doors, etc. 717/249-2304

Barn repairs, roofing, siding, barns, garages built to specifications. Quality work guaranteed, fully insured Pine Hill Builders, leave message (717)661-2108

"B" grade fiberglas and glass board, Glenn Beidler, Freeburg, PA, Snyder County (717)539-8993

Chain Link Fence, new, slightly imperfect, heavy 9-gauge galvanized 3'-$1 35/ft, 4'-$1 45/ft, 5'-$1 55/ft, 6'-$1 65/ft, 7'-$1 85/ft, 8'-$1 95/ft Call 717/822-7820, leave message

Chestnut, Heart Pine, Oak, original antique flooring Original log home and timber frame 717-374-7122.

FLOORING, New kiln dried T&G 2x8 Y.P. Can deliver Noah Shirk Sawmill, 717/354-0192.

FOR SALE or REASONABLE OFFER: 40'x80' post and beam barn, excellent condition. 717-672-2419.

FOR SALE· Used lumber, trusses tin 2x4's, 4x4's, also rabbit cages and equipment Call 717/626-0895 after 6pm

For Sale. 2x8 YP, TNG barn flooring, kiln dried, will deliver to Lancaster area, Enos King, Box 128, Rebersburg, PA 16872. answering service (814)231-6303

FREE BARN for dismantling and removal: 60+ years old, 3 story, approx. 50x60 w/attached corn crib. Call after 4PM, (215)256-8537.

GEBHART'S POLE BUILDINGS· & Let quality and value starld for you. Custom design and built, commercial, residential or agricultural Put your building up today. 717-259-9438.

HARD WOOD AND BARN LUMBER, wide Pine, Hemlock, Oak, Poplar, Cherry, Walnut, others $1.00/$1.30bf 717-946-2229

Heavy lumber from old barn Best offer Near Elverson 215/445-4004

PAYING TOP DOLLAR FOR ORIGINAL WIDE ATTIC FLOORS. WE REMOVE 717/229-2806

POLE BUILDINGS Garages-Horse Barns-Storage-Commercial 24X40X10 completely erected, $5,995 Other sizes and options available. PRONTO BUILDING SYSTEMS 1-800-767-9033

Pressure washing of barns and equipment, painting of barns, roofs, etc Roofing, carpentry, repairs L&L ROOFING 717-957-4509

TRUSSES (12) 40' long $50/each OBO 215/444-5228 daytime only

Used Gondola shelving, excellent condition, also heavy duty stock room shelving, and heavy duty pallet racking Priced to sell. 717-423-5132

WANTED TO BUY: Old attic flooring and log houses Lanc Co 717/626-4520.

White pine lumber for sale Cut to your dimensions 717-567-3003 Perry

Lancaster Farming
1 E. Main St.
Ephrata, Pa. 17522
717-394-3047
or Lititz
717-626-1164
FAX 717-733-6058

PHONE HOURS:
Mon., Tues.,
Wed. & Frl.
8 a.m. to 5 p.m.
Thurs.
7 a.m. to 5 p.m.

OFFICE HOURS:
Mon. thru Fri.
8 a.m. to 5 p.m.

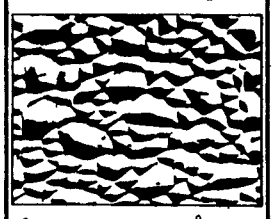
The following categories are available for your classified advertising. In Section D. Deadline-Thursday morning at 9 of each week's publication

1- Farm Equipment
1a- Construction Equipment
2- Farm Eq. Wanted
3- Silos and Unloaders

The following categories are available in your classified advertising. In Section C. Deadline-Wednesday afternoon at 5 of each week's publication.

4- Building and Supplies
5- Grain Equipment
6- Dairy Equipment
7- Livestock Equipment
8- Cattle
9- Horses & Mules
10- Sheep & Goats
11- Swine
12- Artificial Breeding
13- Hog Eq. & Supplies
14- Poultry & Supplies
15- Feed & Seed
16- Fertilizer
17- Plants
18- Fruits & Vegetables
19- Nursery
20- Lawn & Garden
21- Services Offered
22- Custom Work
23- Help Wanted
24- Situations Wanted
25- Business Opportunities
26- Household
27- Pets
28- Lost
29- Found
30- Computers
31- Notice
32- Miscellaneous
33- Recreational Vehicles
34- Autos
35- Trucks & Trailers
36- Real Estate

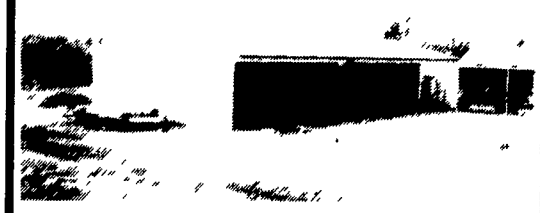
Fiberglass Panels
Flat sheets and rolls, A and B grade. Excellent for parlors, packing houses, etc. Water resistant. Also large volume of corrugated and skylight panels.
Delivery Arrangements Available
Mark's Fiberglas Sales
DuBois, PA
(814) 583-5931
(814) 583-7667

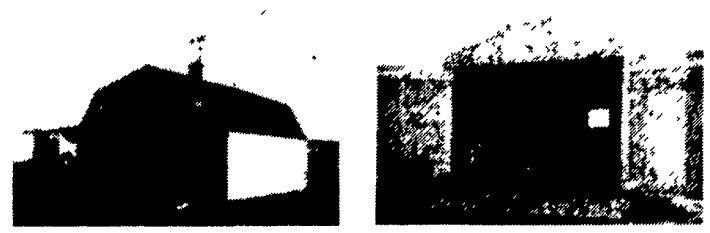
Fiberglas WALLBOARD PANEL
FOR· Milkrooms, Parlors, Feed Mangers

Cap Division Bar Inside Corner and Cove
White & Colors
4'x8' - 4'x9' - 4'x10'
.090 Save 50%
45¢-55¢/sq. ft.
ALSO: Full Line Of Roofing & Siding
Large Inventory In Stock!
Call For Low Prices!
A.B. MARTIN ROOFING
Ephrata, PA 17522
(717) 354-5076
Pennyan, NY 14527
(315) 536-0944

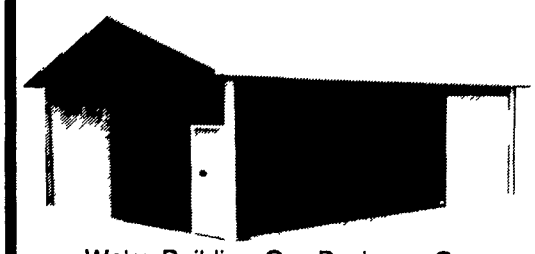
POLE BUILDINGS
Top Quality Materials & Workmanship
Please call us before signing with anyone! We WILL Save You Money
TIMBERLINE BUILDINGS
1-800-842-0276

Eliminate pest birds with RID-A-BIRD perches.
RID A BIRD 1100 IS A RESTRICTED USE PESTICIDE
HORD MARKETING
PO Box 21748 Columbus, Ohio 43221
1-800-545-6574

Painted Metal Roofing & Siding
Truckload Sale
$38.00 to $49.50 Per Sq.
• Many Colors • Large Inventory • Any Length
* Questions to ask before buying metal roofing & siding for your building
• What are the benefits of New Improved AZ-55 coating?
• Why is standard painted galvanized roofing fast become outdated?
• Why does AZ-55 coating last 2-4 times as long as old fashioned painted galvanized?
• Why do some metal dealers NOT sell AZ-55?
• When should I NOT use AZ-55
For Answers to these and other questions Call: Reuben Graber At:
CALN DOOR & SUPPLY
226 Todd Rd., Honey Brook, PA 19344
(800) 964-1550 (215) 384-5942
*Package Buildings & Amish Construction Crews


40'x96' POLE BARN FOR SALE
12' Clear Span Truss Construction - 4 Yrs. Old, Pressure Treated Wood - Screwed Roofing & Siding
$7,500
You Disassemble and Remove
Moorestown - Burlington Co. - New Jersey
609-234-7590 609-234-3792


Storage Sheds and Garages Built On Your Lot To Your Specifications
Elam S. King
CUSTOM BUILDER
Custom Homes, Pole Buildings and Horse Barns, Concrete, Masonry and Carpentry Work
All Types Painted Steel Roofing
911 Strasburg Pike, Strasburg, PA 17579
7:00-8:00 a.m. (717) 687-7829 (717) 396-9638

POLE BUILDINGS
"KOHLER & KOHLER"
WE SPECIALIZE IN POLE CONSTRUCTION

We're Building Our Business On Customer Satisfaction And Quality Construction. We Are Prepared To Meet Your Building Needs At Saving Prices.
Please Call For Your Free Estimates
(717) 252-2874

New and Used Structural Sch 40 Pipe For Sale
½" thru 8" Pipe.
J & L Equipment
St. Thomas, PA
717-369-2637

DON'T IGNORE IT - RESTORE IT!
Masonry/Restoration specializing in restoring old stone/brick houses and barns
Also Laying Eldorado Stone
J&J Restoration
717-442-4773

Wheeling Roofing & Siding - New Improved Paint
LOWEST PRICE IN YEARS!
$42.95 Per Sq.
$1.36 Lin. Ft.
36" Coverage. 10 Colors In Stock! 20 Year Warranty! Heavy 29 Gauge! Over 12% Heavier
Prices Subject To Change
Large Inventory In Stock!
Nails - Trim - Screws - Door Track - Fence - Roof Coating - Doors Etc.
5V Crimp 1¼" & 2½" Corrigated
A.B. MARTIN ROOFING
Roofing • Siding & Supplies
150 Slate Road, Ephrata., PA 17522
215-445-6885 717-354-5076

POLE BUILDINGS
• Storage - Machine Sheds
• Speciality Buildings
• Hangers
• Garages
• Barns
Custom Built - Free Estimates
Kramer Konstruction
105 Cocalico Creek Rd.
Stevens, PA 17578
Quality Built Post Frame Buildings
1-800-532-3255
GENERAL CONSTRUCTION 215-267-3255

POLE BUILDINGS, TRUSSES
GARAGES - COMMERCIAL BUILDINGS - HORSE BARNS - STORAGE BUILDINGS
For FREE ESTIMATES Call
MUSSER & ASSOCIATES, INC.
245 Fetterville Rd.
East Earl, PA
17519
FETTERVILLE
SALES
1-800-331-1875 717-354-7561

**TAYLOR OUTSIDE WOOD FIRED WATER STOVE**

- No Chimney Needed
- No Dirt or Fire In The House
- Adapts To Any Existing Heating Systems
- Heat Your Domestic Hot Water and More
- Residential and Commercial

For Information Call

**VERNON R. LEHMAN**
1677 Gish Rd., Manheim, PA 17545
**717-665-6799**

**SALES - INSTALLATION AND SERVICE**

---

**Paying Cash Top Dollar**
**For Log Cabins, Bank Barns, Roof Boards & Original Floors (Wide)**
**717-229-2806**

---

REPAIRS AND REMODELING

UTILITY SHEDS, GARAGES IN CEDAR & BOARD BATTEN

**Groffdale Barns**
*General Construction & Restoration*

MOSES B RIEHL
717-687-8350

745 STRASBURG PIKE
STRASBURG, PA 17579

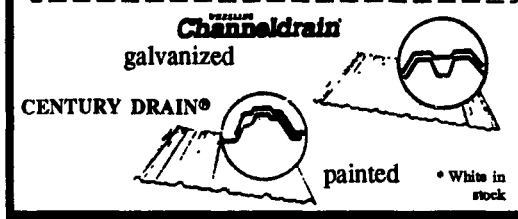
---

**Wheeling Roofing & Siding**

Spouting, Sliding Door Track, Blower & Stove Pipes & Roof Coating

**Everyday Low Prices!**

**5% DISCOUNT**
on Spouting & Sliding Door Track
$2 Sq. Discount on Roofing & Siding
20 Yr. Warranty



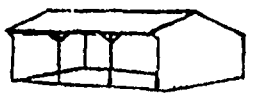

**MARTIN'S ROOFING**
Shippensburg (717) 532-3460

---

**(703) 564-0619**

- * Pole Buildings
- * Litter Barns
- * Compost Sheds
- * Farm Buildings

DUTCH WAY BUILDERS



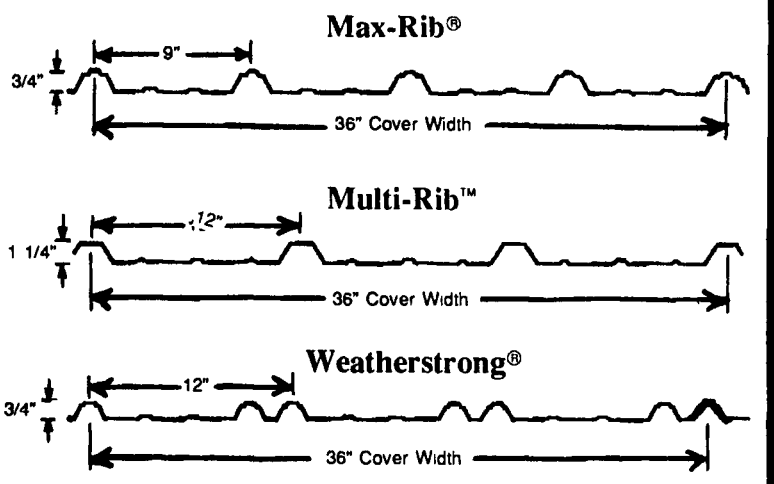
**Mel Fisher**
Rt. 8, Box 102-A
Harrisonburg, VA 22801

---

**ZIMMERMAN'S Roofing**
Newville, PA
1-800-782-2712
**717-776-5951**

*Build With The Best*

McELROY METAL, INC.
TRUSTED BY PROFESSIONALS THROUGHOUT AMERICA



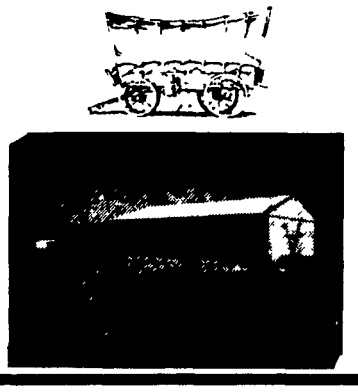

---

**POLE BUILDINGS & SUPPLIES**

- Agricultural
- Equipment Storage
- Residential Garages
- Horse Barns

* In House Professional Engineering Services
* In House Design Assistance
* Sealed Engineered Prints for MD, PA, NJ, DE

**Conestoga Building Supply**
**NEW HOLLAND, PA**
**1-800-544-9464**
**OR 717-354-2613**



---

***"Steel Top" steel truss manufacturer***

**DO IT YOURSELFERS' TRUSS SALE**
**CALL: 609-267-5571**

Truss widths available:
24', 32', 40', 50', 60',70', 80', 90', 100', 110', 120'

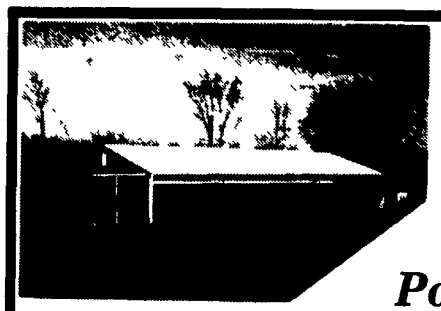
"Ask about our options":
steel columns (straight or tapered)
(Or use your own pressure treated wood columns up to 50' wide!)
Engineer sealed truss prints, erection labor, roofing, siding and trim packages, reflective insulation

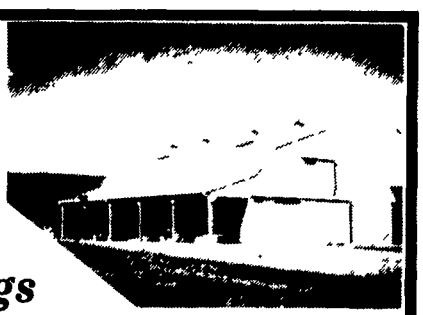
All orders include necessary hardware (i.e. bolts & clips)
All orders FOB Mt. Holly, NJ
Shipping available or pick up yourself

24 Hour Answering Service for Quotes:

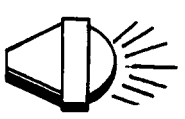
**609-267-5571 or FAX 609-267-8135**
Steel Top Buildings,
223 Warner Road, Columbus, NJ 08022

---

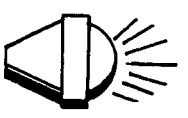




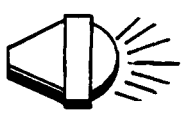
***We Specialize In Pole Buildings***



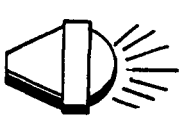
*Equipment Sheds*



*Horse Barns*



*Garages*



*Arenas*

***Stoltzfus Builders***
50 North View Rd.
Lititz, PA 17543
Free Estimates
Call Anytime

***717-664-3540***
***1-800-551-7724***

---

**GLENWOOD METAL FORMING**
809 Glenwood Drive Ephrata PA 17522
**717-733-9590**

**Roofing And Siding**

| | |
|---|---|
| 29 Gauge Galvanize | 29 Gauge Painted |
| 26 Gauge Galvalume | 26 Gauge Painted |

New 409 Stainless Steel Roofing

**All Panels Cut To Length - Coverage 36" Width**

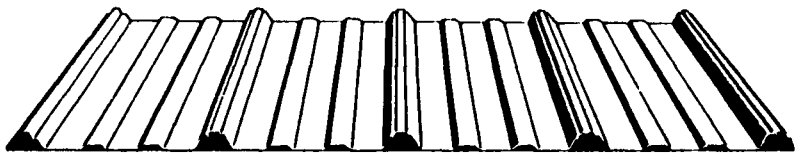
***We Also Stock The Following Items:***

- Pre-Hung Doors
- Agri Build Windows
- Roll Door Track
- Ridge Vents
- Ridgolators
- Trolleys and Hardware

*A new Product In Our Line*
***STANDING SEAM ROOFING***
Manufactured at the job site.

NOW YOU CAN CALL US TOLL-FREE AT
**1-800-582-9956**

## Steel And Aluminum



Specialists in metal roofing and siding. Special in price, quality and service. Please call this number: **1-800-325-1267** Thank you!

---

**Metal Roofing & Siding Co**

987 Valley View Rd , New Holland, PA 17557

(717) 354-2728

---

TIMBER TECH ENGINEERING, INC.
P. O. BOX 145
256 W. FRANKLIN ST.
WOMELSDORF, PA 19567

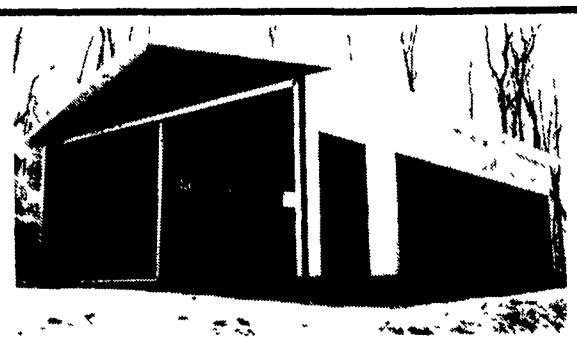
A STRUCTURAL ENGINEERING DESIGN FIRM, SPECIALIZING IN TIMBER DESIGN.

TIMOTHY R. ROYER, P.E.
PH: (215) 589-4589
FAX: (215) 589-5384

CONSULTING ENGINEERS SPECIALIZING IN POST FRAME BUILDING DESIGN

- STRUCTURAL DESIGN
- ARCHITECTURAL DESIGN
- DRAFTING AND BLUEPRINTS
- ENGINEER CERTIFICATIONS

---



## POLE BUILDINGS

**CUSTOM DESIGNED & ENGINEERED**

☐ COMMERCIAL ☐ AGRICULTURAL ☐ RESIDENTIAL

HORSE BARNS • ARENAS • GARAGES

IMPLEMENT SHEDS

BYLER CONSTRUCTION

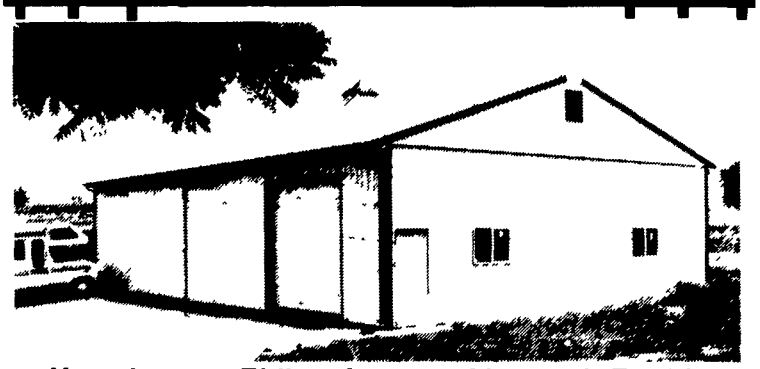
*Dennis E. Byler*

*FREE ESTIMATES*

**717-866-6302**

---

## Pole Buildings



- **Horsebarns • Riding Arenas • Livestock Facilties**
- **Implement Sheds • Storage Buildings • Garages**

★Quality Built, Custom Engineered; Agricultural, Commercial and Residential Buildings.

★20 Yr. Painted Steel Siding & Trims With A Large Selection Of Colors.

★TI-II, Cedar Board & Batten And Vinyl Siding Also Available.

★Custom Designed Dutch Doors & Horse Stalls.

**Call Us For A Free Estimate - Fully Insured**

## KW Construction

**Myerstown, PA**

**(717) 933-8294**

---

## BLACK BEAR TRUSS CORP.

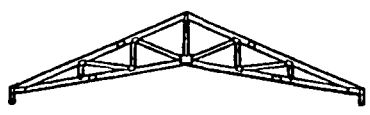
*"Our Trusses Bear Up"*

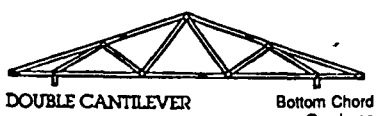
**ASK YOUR DEALER OR CALL:**

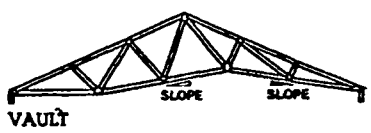
**1-800-326-9689**

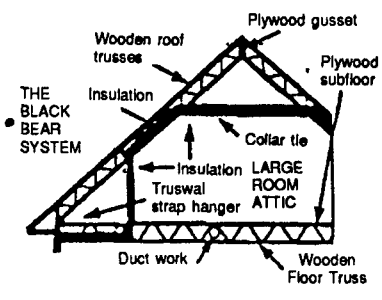
**7 AM - 7 PM Weekdays**
**Saturdays by Appointment**

- ✔ On-Site in Ten Days
- ✔ Crane Optional with Delivery
- ✔ Custom Built With MSR Lumber
- ✔ First Quality
- ✔ Reliable Schedule
- ✔ Competitive Prices
- ✔ Personal Service



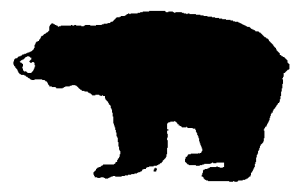






MEMBER TPI TRUSS PLATE INSTITUTE

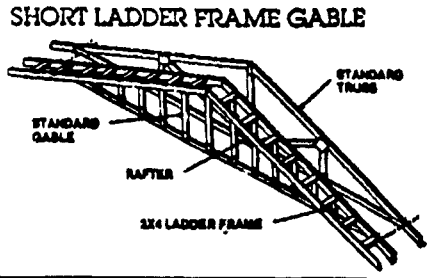
MACHINE STRESS RATED
LMA 5 SPS - 2 S - DRY
2250f1.9E

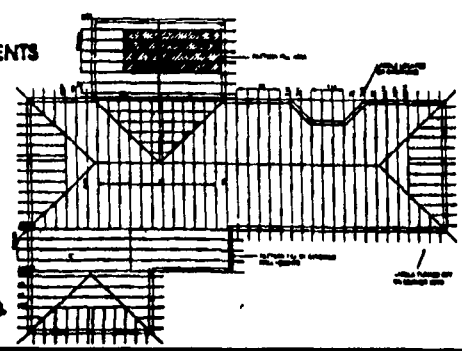
MSR



IT PAY$ TO USE COMPONENTS

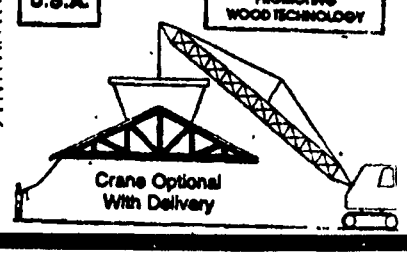
SHORT LADDER FRAME GABLE

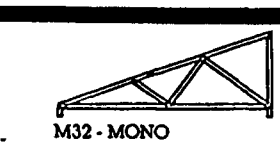


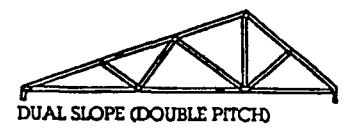



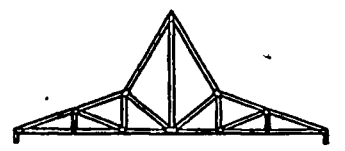
MADE IN THE U.S.A.

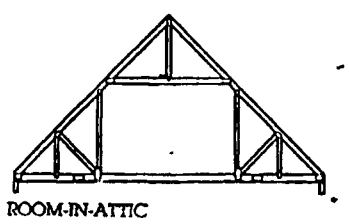
TRUSWAL
CREATING & PROMOTING WOOD TECHNOLOGY








---

**WANTED TO BUY:**
Old Loghouses, Summer Kitchens, Early Timber Frame Houses For Removal. Old House Interior Salvage, Old Wide Attic Flooring, Old Wide Roof Boards, Chestnut Logs, Grainery Boards (No Whole Barns) I Travel The Farthest, Pay The Most, And Buy On The Spot!
**215/857-5504 or 1002 Anytime!**

---

**5 GRAIN EQUIPMENT**

Feed Tank 18 Ton, Feed Tank 12 Ton, Wire Corn Crib. 8' 6" portable auger w/motor. Sihely 12 hole hog feeder. 40' transport, 6" PTO driven grain auger, Robert McBeth, call after 5pm, (717)677-7282.

Several 3 & 5 HP Gear Reducers for U-Troughs. Middleburg. 717/837-0724.

WANTED: TMR mixer truck, must be in good condition. 717-458-6636 Between 8AM-5PM.

Will dismantle and set up used grain bins and equipment. Can furnish new hardware and accessories Sones Grain Systems 717/584-2282.

---

**Leon H. Martin Construction**
**Specializing in New & Used Grain Tanks, Built and Dismantled**
**820 Little Mountain Road**
**Myerstown, PA 17067**
**(717) 933-8287**

---

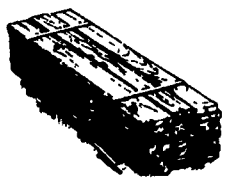
GSI
Grain Bins
Grain Dryers
MC Dryers
Sweet Elevators

**Sones Grain Systems**
**Jim & John**

**Check Our Prices Before You Order**
**We Personally Install Everything We Sell**
R.D. #1, Box 417 Muncy, PA 17756
717-584-2282

Hutchinson Augers
Sukup Grain Handlers

**Hardwood Flooring**



Tongue And Groove
Oak & Ash
In Stock

Custom Made Kitchen Cabinet Doors.

**Marshall's Wood Products**
**(717) 469-0434**

**INDUSTRIAL PAINT LIQUIDATION:**
Epoxy/Clear Concrete Primer/Sealer - $10/Gal.
Epoxy Red Top Coat- $12.50/Gal.
Epoxy primer-light green- $12.50/Gal.
Enamel, Silicon, haze gray- $7.50/Gal.
Enamel, primer, wood/ metal. $7.50/Gal.
Zinc, inorganic, primer- $7.50/Gal.
Other Types available.
10 Gal. minimum.
Call 9:30-5
**717-394-4980**

**SMUCKER S SALES & SERVICE, INC.**
RD #2, Box 21 New Holland PA 17557
(717) 354-4158
If No Answer - Pls Service Call [illegible]
DIESEL AND REFRIGERATION SERVICE

**Authorized Dealer Specializing In LISTER And Also PETTER Diesel Engines**

LISTER PETTER

**TS2/TS3 AIR-COOLED DIESELS 1½ to 132 H.P.**

LISTER AIR-COOLED

Ask About Diesel And Bulk Tanks - Completely Installed

SUNSET SUPPLY, INC.

Available: Used Mueller - Sunset - Girton - Bulk Tanks

**DE LAVAL®**
**DAIRY EQUIPMENT**

***— NEW SPECIALS —***

#78 Vacuum Pump w/5 h.p. Motor ..... $2100
Della-Matic Heavy Duty Water Bowls..... $39

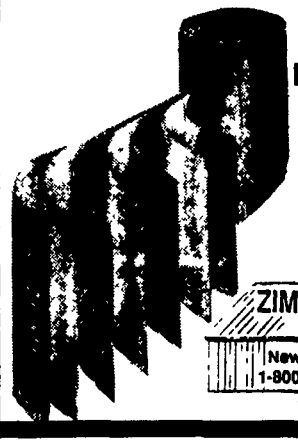
**USED EQUIPMENT**
3 HP Universal Vac. Pump On Tank
78 Vac. Pump w/5 HP Motor
16 DeLaval Flow-Master Electronic Milk Meters
2 Bender Dumping Stations
6 DeLaval 65# Weigh Jars

**NEW PRODUCT**
"FRISKY" Cordless Cow Clippers

**See Us At The DeLaval Booth Lot #'s 416-418 At The Farm Show**

**J.B. ZIMMERMAN & SONS, INC.**
**P.O. Box 337 Blue Ball, PA 17506**
East Of New Holland On Rt. 23
**CALL (717) 354-8030**
Salesman: Jim Zimmerman Home Ph: (215) 445-4086
Salesman: Ralph Stoltzfus Home Ph: (717) 859-3119

**INSULATION**



Double Bubble-
**28¢ /Sq. Ft.**
*Discount For Large Orders!*

ZIMMERMAN'S Roofing
Newville, PA
1-800-782-2712
717-776-5951

**6 DAIRY EQUIPMENT**

FOR SALE: 17 loop stalls $25 each. 45 Jamesway head gate stanchions, $10 each. (814)334-5413.

FOR SALE: Lots of used claws, shells, pulsators, takeoffs, meters, weigh-jars, bucket milkers, DV-300's, receiver groups, CIP washing units, etc. Many brands and models. "Free" UPS shipping or delivery. BUY -SELL -TRADE. 15 day Satisfaction Guarantee. E-ZEE MILKING EQUIPMENT, INC. "Specializing in used equipment". Gordonville, PA 17529. 1-800-729-4118; 717-768-7599.

Four 55 lb. Bou-matic bucket milkers, complete w/pulsation, stall cocks, dumping station, receiver jar, hose dryer, claw washer. (814)793-9561.

Surge pipeline milking system, complete, $2750; Girton bulk milk tank, $400; Esco milk tank $400. 717-942-6119.

Use 1000 gallon Mueller tank, automatic washer included, $5900. Lancaster County. 1-800-422-4587.

400 Gallon SS Cheese Vat, best offer. 203/651-8928.

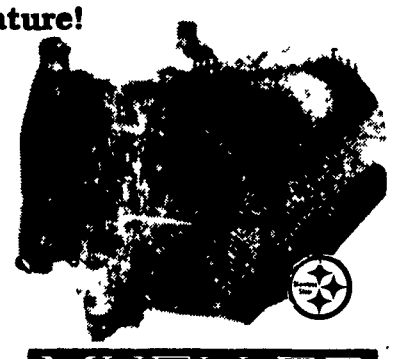
**Paul B. Zimmerman INC.**

**STEEL BARN EQUIPMENT HEADLOCKS**

THREE SIZES AVAILABLE

SMALL - For Calves Up To 15 Mo. Old
ADJUSTABLE - For Heifers & Cows 8 Mo. And Older (Pictured)
LARGE - For Cows 15 Mo. and Older
Paul B. Zimmerman Freestall Gutter Grate Made to Order.
We Ship U.P.S.
**DRY HILL FARM SHOP**
**RR #1 Box 426,**
**Lykens, PA 17048-9744**
**Call For Details**
**(717) 365-3109 8:00-8:30 AM**

**High Performance... A HiPerForm Standard Feature!**



MUELLER HiPerForm

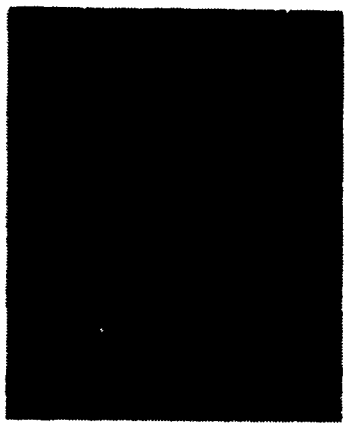
*No other cooler offers so many high performance features.*

**GOOD USED TANKS**
1000 Gal. Mueller "OH"
1500 Gal. Mueller "OH"
**Trust! We Work At It.**
**AUTH. MUELLER DEALER**
**PRIEST'S REFRIGERATION**
20205 Marsh Haven Lane, Hagerstown, MD 21742
**301-797-3921**
24 HOUR SERVICE

**CRANE RENTAL**

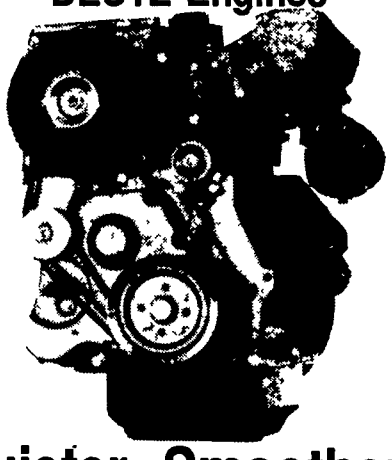
11 Ton
102'
Boom

Call For Appoint-ment



automatic farm systems
608 Evergreen Rd.
Lebanon, PA 17042
**(717) 274-5333**

**Ten-Eleven.**
The *New* Generation Of DEUTZ Engines



**Quieter, Smoother, Smaller, Simpler.**

Now there's a premium engine without the premium price. Contact us for details on what makes the Ten-Elevens quieter, smoother, smaller, simpler.

KHD DEUTZ

**FRICK COMPRESSORS**
Rebuilt 3 HP & 5 HP
Call For Details

**USED ENGINES**
(1) P600 - 2 Petter, Rebuilt
(1) L27 Lombardini, Rebuilt
(1) - THD Wisc. Baler Engine
(1) - PJ3 Petter
(1) -1 HA4 Kirloskar
(2) - DVA 1500 Slanzi

**RUFUS BRUBAKER REFRIGERATION & POWER**
**JAMES E. HORST**
**76 Pumping Station Rd.**
**Quarryville, PA 17566**
**717-786-1617**

5 HP Bou-Matic Motor and Pump, Bou-Matic 2" Glass Receiver Jar, Automatic Washer and Wash Vats, 150'+ Stainless Steel Pipeline, 6 Nu-Pulse X-L Milkers, Complete Milking Outfit $3500. 717-935-2481.

800G dairy Kool tank, compressor, washer, $4,375. WANTED: Mueller plate cooler. (717)865-5340.

Delaval Milking System for double 8 parlor, 1 year old, 301/829-2864.

**NEW YEAR SALE**
**Wheeling Roofing & Siding**
**20 Year Warranty**
**SAVE UP TO 50%**
**Prices Per Sheet 36" Coverage**

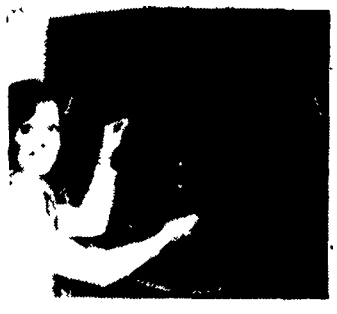
| | |
|---|---|
| 450 Pc. 8'10" Tan | $11.13 |
| 170 Pc. 11'8" Tan | $14.80 |
| 190 Pc. 24' Gold | $30.24 |
| 150 Pc. 12' Gold | $15.12 |
| 250 Pc. 8' Gold | $10.08 |
| 800 Pc. 8' Green | $10.08 |
| 600 Pc. 10' Green | $12.60 |
| 175 Pc. 22' Gray | $28.60 |
| 204 Pc. 22' Red | $28.60 |
| **Good But No Warranty!** | |
| 80 Pc. 16'2" White | $19.50 |
| 120 Pc. 20'2" White | $24.25 |
| 150 Pc. 14' Gray | $16.10 |
| 18 Pc. 17' Galvanized | $13.60 |
| 68 Pc. 16' Galvanized | $12.80 |
| 157 Pc. 14' Galvanized | $11.20 |
| 132 Pc. 12' Galvanized | $9.60 |
| 80 Pc. 10' Galvanized | $8.00 |

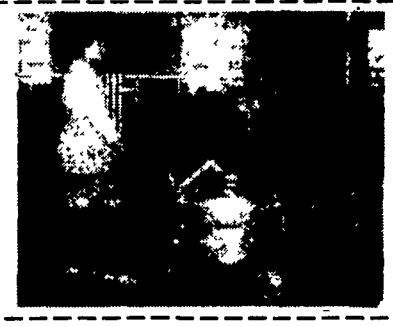
Red - Brown - Blue - Tan - Green
White - Gray - Galvanized
**$22-$31.50 Per Sq.**
Call For More Information

**A.B. Martin Roofing**
Roofing • Siding & Supplies
150 Slate Road Ephrata, PA 17522
(215) 445-6885 (717) 354-5076

**BRAY BREEDING CALENDARS**

Make your breeding program more profitable





**Complete Line Of SPUTNICK PARTS In Stock**

(Original Sputnick Dealer)
We Buy & Sell
*Daily U.P.S. Service*

**SPECIAL PRICES ON WEAVERLINE STAINLESS STEEL HYDRASTATIC FEED CARTS**

**Silage Carts - Manure Augers**

**AIR-O-MATIC VENTILATION SYSTEMS**

**EDGEFIELD FARMS**
44 Edgefield Rd.
Quarryville, PA 17566
KEN RUTT
717-786-3591

Double-Six stainless steel Blue Diamond Milking Parlor Troughs Only 3 years old. $1800 Excellent Condition 717-935-2481.

## Fisher & Thompson Inc.

DAIRY & MILKING EQUIPMENT
SALES & SERVICE

24 HOUR SERVICE
We Ship Parts Daily UPS
ON THE FARM ROUTE SERVICE

**BRAND NEW - SPECIAL OFFER**
Blue Diamond Index Rails For 48" Parlor Stalls - Must Move

**USED EQUIPMENT**
- (8) DeLaval Flow Vue Claws w/Pulsators
- (8) Surge STO's Detachers
- (8) DeLaval Weigh Jars
- (1) BM Pulsation Controller
- (1) 2" Surge Receiver

**Call Us For A Good Selection Of Milking Equipment Priced Right**

AMOS FISHER
RES.. 717-354-2537
RICK THOMPSON
RES.: 717-627-*162
MERLE RESSLER
RES 717-354-8758

15 NEWPORT RD
LEOLA, PA 17540
717-656-3307

Nu Pulse; Inc.
WESTFALIA

## Dairy Foot Trimming

Isaac Brubaker
717-345-2656

**USED MILKING EQUIPMENT**
- (8) Flo-Star Claws Without Valves
- (5) Bio-Milkers With Visitrons
- 1,000 Gallon Mueller Model OH Bulk Tank
- Wall Mounted Automatic Washer
- 2" Bou-Matic Pipeline Receiver Group
- Surge 75+ Vacuum Pump

LANCASTER DAIRY FARM AUTOMATION
1-800-422-4587

**DURABLE RUBBER**
Naturally Comfortable
**COZY COWMATS and HAPPY MOOMATS**

**CEDAR CREST EQUIPMENT**
608 Evergreen Rd.
Lebanon, PA 17042
717-270-6600

## USED TANKS

600 Gal. Storage
800 Gal. Storage
1000 Gal. Mueller "OH"
1000 Gal. Storage
1500 Gal. Mueller "OH"
1500 Gal. Storage
2000 Gal. Zero
More Round Storage Tanks (Cheap)

Hagerstown, MD
301-797-3921

## WANTED:

Good Used Milk Tanks - Any Size
No Ice Banks Or Girton
*Call Collect*
1-301-797-3921

## take a closer look!

**there's just no substitute for a HiPerForm!**

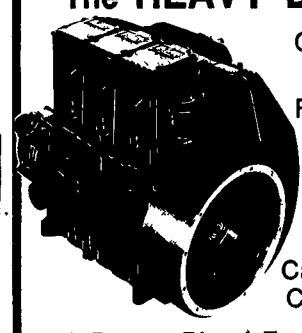
MUELLER HiPerForm

**Good Used Tanks In Stock**

MARTIN'S REFRIGERATION, INC.
Phone (717) 352-2783
Sales & Service
1132 Woodstock Rd
Fayetteville, Pa 17222

## LISTER PETTER

**The HEAVY DUTY Diesel**



Complete air cooled-
Not Oil cooled

Flywheel fan cooled-
No Blower Belt

Timing gears-
No Timing Belt

Can be hand cranked
Compression release

A Proven Diesel Engine for Long Life

*GIVE US A TRY - CHECK OUR PRICES*
**DIESEL OUR SPECIALITY**

**Distributor for**
**Lister/petter and Lombardini Diesel Engines**
**6-8-12V Regulated**
**CHARGE-MASTER Battery Charger**

1 - PJ-3 Petter 30 HP
1 - PJ-4 Petter 40 HP
2 L-27 Lombardini 20 HP
1 - 11LD 625-3" Lombardini 30 HP
1 - 9LD560-2/W Lombardini 15 HP
1 - AC-2 Petter 12 HP
1 - 530 Lombardini 7 HP
3 - L-40 Lombardini 30 HP
1 - ST-2 Lister 14.5 HP
1 - SR-2 Lister 12 HP
2 - TS-3 Lister 23 HP
1 - HR-2 Lister 26 HP
2 - ST-3 Lister 22 HP
1 - LDA510 Lombardini 10 HP
Plus Others

## HOOVER DIESEL SERVICE

255 Mascot Rd., Ronks, PA 17572
(717) 656-3322 (717) 295-1729

## ATTENTION BUY OUT FARMERS

We Need Good Used Tanks
600 - 6,000 Gal. - Call Us

## USED BULK TANKS

- 250 Gal. Milkkeeper
- 255 Gal. Sunset
- 300 Gal. Sunset
- 400 Gal. Mueller "M"
- 400 Gal. Mueller "M"
- 400 Gal. Mojonnier
- 400 Gal. Girton
- 400 Gal. Zero
- 400 Gal. Sunset
- 500 Gal. Jamesway
- 500 Gal. Zero
- 500 Gal. Mojonnier
- 500 Gal. Sunset
- 500 Gal. DeLaval
- 600 Gal. Girton
- 600 Gal. Sunset
- 600 Gal. Mueller "M"
- 60[SOLD, PA]er
- 600 Gal. Jamesway
- 650 Gal. Steinhorst
- 700 Gal. Mueller
- 735 Gal. Sunset
- 800 Gal. Mueller "OH"
- 800 Gal. Mueller "M"
- 800 Gal. Milkkeeper Flat Top
- 800 Gal. Mojonnier
- 800 Gal. Surge
- 800 Gal. Girton D-4
- 800 Gal. Girton D-5
- [SOLD, COSTA RICA]
- 1000 Gal. Girton
- 1000 Gal. Girton D-5
- 1000 [SOLD, PA] "OH"
- 1000 Gal. Mueller "OH"
- 1000 Gal. Mojonnier
- 1250 Gal. Mueller "OHF"
- 1250 Gal. Mueller "OH"
- 1250 Gal. Surge
- 1500 Gal. Dari-Kool
- 1500 Gal. Mueller
- 200[SOLD, DE]er "OH"
- 2000 Gal. Zero Storage
- 2000 Gal. Milkkeeper
- 3000 Gal. Surge
- 3000 Gal. Mueller "O"
- 3000 Gal. DeLaval
- 3000 Gal. Zero
- 3000 Gal. Walker
- 4000 Gal. Mueller
- 4000 Gal. Walker
- 4000 Gal. Storage
- 6000 Gal. Walker

HEAT EXCHANGERS
- Therma Stor 80 • Therma Stor 100
- Mueller Fre Heater 105 Gal.
- Therma Stor III, 120 Gal.
- Mueller Fre Heater 50 Gal.

Brand New DeLaval, 120 Gal.
400, 500, 600, 800 & 1000 Gal. (Storage Tanks)
• Used 3 & 5 H.P. Electric Motors

**USED COMPRESSORS**
**3 H.P., 4 H.P., 5 H.P. — R12 & R22**
24 Hrs. - 7 Days A Week - Refrigeration Service
*Installation, Sales And Service*
**RAY SHENK**
505 E. Woods Drive Lititz, PA 17543
Sales 717-626-1151 24 Hr. Service

# FULL LINE DEALER

For...

WESTFALIA SYSTEMAT
SURGE
Germania

*CALL US FOR YOUR PARLOR PLANNING NEEDS!*

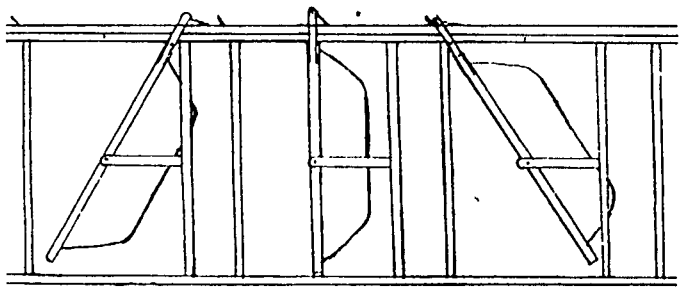
## SHARTLESVILLE FARM SERVICE

R.D. 1, Box 1392
Hamburg, PA 19526
**Phone: (215) 488-1025**

## See Us For All Your Dairy Care Needs

Tie Stalls (all kinds)
Free Stalls (all kinds)
Lever Rows
Grates (custom made)
Paneling and Pens
Gutter Grates
Water Bowls
Galvanized Pipe
Energy-Free Drinkers

NEW FROM SHOW-EASE STALL CO.
AUTOMATIC RELEASE SELF LOCKING LEVER ROW



open to eat automatic release

## VISIT US AT PA FARM SHOW

***See Us In The Wayne Wyant Booths #120-128 With Cow Mats, Hutches And Energy-Free Drinkers.***

***Also In The Badger Booths #286-289***

## Show-Ease Stall Co.

JOHN E. KREIDER
573 Willow Road, Lancaster, Pa. 17601
PHONE: (717) 299-2536

## Smucker Construction

135 Churchtown Road
Narvon, Pa. 17555

*Call us today for all your building needs*
*717-768-8606*

40'x200' Dairy Barn
128' Heifer and dry cow barn with pit and slatted floor

MEMBER NFBA
NATIONAL FRAME BUILDERS ASSOCIATION INC

**Complete Milk Processing Plant For Sale**

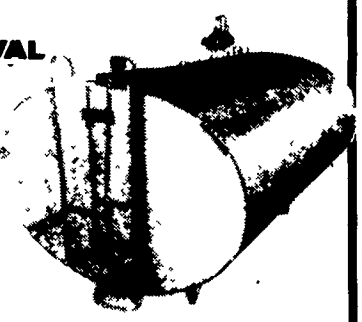
HTST Pasturizing, Homogenizer, Cream Separater, Paper Carton Bottler, (4) 300 Gal. Tanks, Many Pipes, Clamps, Etc.

Call Tom
Leave Message
**717-249-7458**

---

**OUR SPECIALITY IS SALES AND SERVICE OF NEW & USED BULK MILK TANKS**

DE LAVAL



*Featuring The DeLaval New Century 600-5,000 Gal.*

*We Will Service Any Make Bulk Tank*

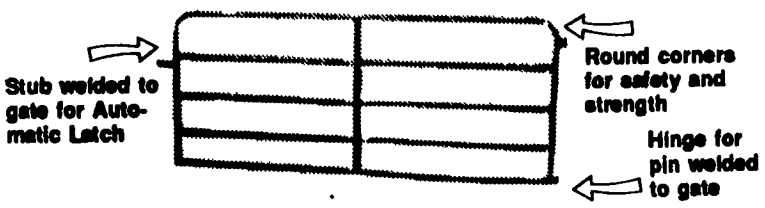
**H.W. MARTIN REFRIGERATION SERVICE**
501 E. Woods Dr. Lititz, PA 17543
Phone: (717) 626-6355

---

PAUL B. Zimmerman INC.

**STEEL BARN EQUIPMENT**

## GATES and FENCING




**Standard Heights For Gates & Fencing:**

• 38" High - 4 Bar • 48" High - 5 Bar • 54" High - 6 Bar

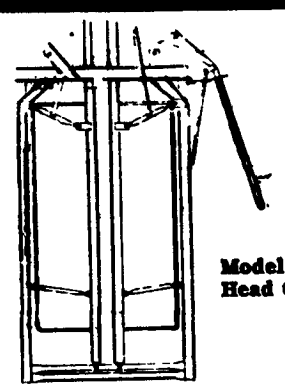
*All Gates & Fencing Made Of 1.9" Outside Diameter High Yield Steel Tubing with 13 Ga. Wall*

**LAPP'S BARN EQUIPMENT**
5935 OLD PHILADELPHIA PIKE, GAP, PA 17527
PHONE: 717-442-8134
WE SERVICE WHAT WE SELL
*— Radio Dispatched Trucks —*

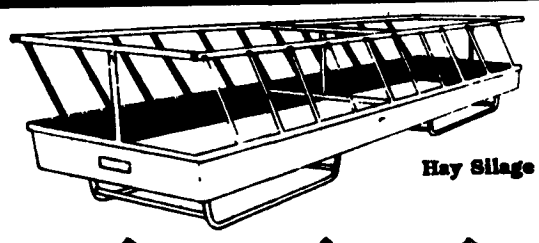
---

**FREY BROTHERS**

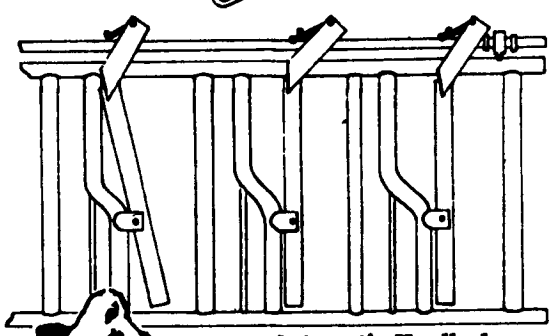
Designers and Manufacturers of All Steel Livestock Equipment



Model 100 Head Gate

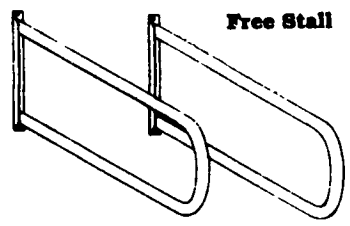


Hay Silage Bunk



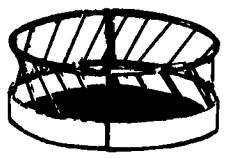
Automatic Headlock

Squeeze Chute



Free Stall

Farm Gate



Round Bale Feeder

**FREY BROTHERS**
372 Puseyville Road, Quarryville, PA 17566
717-786-2146

---

## Poly Square Means Healthier Calves

*All-Season*

**Big Foot 5'x7'6"**

The Poly Square Big Foot is constructed of Opaque material to eliminate the solar effect. It blocks out sunheat-not sunlight. Poly Square's inverted ribs and 5'(W)x7'6"(L) make it the biggest unit on the market today and extremely wind resistant. It has no pop rivets which means no breaks or cracks for snow and rain to sift in. The unit weighs 100 pounds plus manger & buckets. And Poly Square Big Foot is large enough so your calf can lay in the center, away from cold walls in the winter. Use Poly Square with our side feed station and bottle holder which is perfect for use with a fence in a more traditional setting.

**New Side Hay Feeder** — Made especially for Poly Square Big Foot, no other unit has this feature. Also has a center roof vent for better air movement.

**Poly SQUARE**

**For Healthier Calves Call:**
**TOM ZARTMAN**
Ephrata, Pa.
**717-733-1050**

**Also Ask About Poly Domes, Silo Chute Hoppers, Silo Chute Liners And Foot Baths!**

**See Our Display At The PA Farm Show!**

**We Handle Rissler TMR Mixers And Conveyors!**

**ONE ONLY!**
**New 460 TMR MIXING CART**
**OLD PRICE...**
**Call NOW!!!**

---

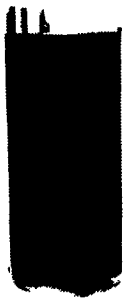
**A 1st Class Team Together For 25 Years!**

Milk's got more!

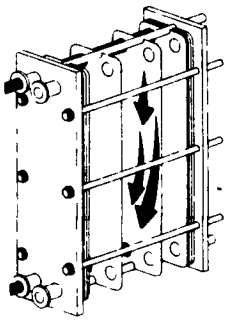
## RUFUS BRUBAKER REFRIGERATION & MUELLER

Dairy Farm Equipment

MUELLER FRE-HEATER



MUELLER Accu-Therm PLATE HEAT EXCHANGER



**Southern Service Center**
76 Pumping Station Rd.
Quarryville, Pa.
**717-786-1617**
Vic Leininger

**MAIN OFFICE**
1048 North Penryn Rd.
Manheim, Pa. 17545
**717-665-3525**
Ken or Ed Brubaker

**Northern Service Center**
541 Frystown Rd.
Myerstown, Pa.
**717-933-4711**
Ken Kopp

★ 24 Hour Service In S.E. PA, S. Jersey, Delaware N.E. And Eastern Shore Maryland!

★ Call Today For All Your New or Used Milk Tank And Refrigeration Equipment Needs!

## 6 DAIRY EQUIPMENT

16 Germania Arm Detachers, New Rebuilt, Under Warranty, Make Offer 301-662-6493.

FOR SALE 2" Receiver Group 717-627-4824

3 HP Milker Pump and 3 HP Motor $500 717-935-2481

600 Mueller
600 Mojonnier
600 DeLaval
500 Universal (Round)
500 Mojonnier
400 Girton

**MARTIN'S REFRIGERATION**
**717-352-2783**

## BETTER HEALTH AND PRODUCTION

With individual grain and silage feeders. Now available with 110 motor and timer. For 6 feedings per day instead of 4.

Also box stall manure elevators and corn drags

*STOLTZFUS FEEDERS*
5254 Dellinger Rd.
Gap, PA 17527
or
Amos E. Stoltzfus
5516 Strasburg Rd.
Gap, PA 17527

FREE GUIDE -TENSILE FENCE, Strong -Lasting -Economical; also portable electric fence Phone Order Supplies 1-800-KENCOVE (412-459-8991).

**P.V.C. - Chain Link - Split Rail**
**Hi-Tensil - Board - Wire Mesh - Picket**
**T.M.R. & Many Types of Feeding Systems**

**MILLCREEK**
**FENCE & FARM SYSTEMS**
**David Beiler 717-396-8987**

**SAWDUST & SHAVINGS & HOG WOOD**
Bags & Bulk
Bulk Can Be Picked Up IN Downingtown, PA
**ED VOGT & SON, INC.**
Southampton, NJ 08088
**410-928-3276**

## HIGH TENSILE FENCING

- Strong Long Lasting High Tensile Wire Fences
- For Livestock and Deer Control

- 6-wire and 8-wire Fencing
- Free Estimates

**T.E.L. FENCING**
*Specializing In High Tensile Fencing*
*Installing Since 1980*
TOM LANCASTER
2514 E-town Road
Elizabethtown, PA 17022
**(717) 367-0612**

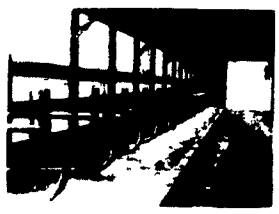
## 7 LIVESTOCK EQUIPMENT

Fairbanks Morse, 10,000 lb capacity scales Asking $1800. 410-557-8052

HOLIDAY SPECIAL Shredded baled newspaper, approx 75lb bales in plastic bags, $25/ton (picked up) while it lasts Arrangements can be made for delivery (717)545-7559 or (717)566-8672

PAUL B Zimmerman INC.

## BARN EQUIPMENT
### LOOP STALLS



All Loop Stalls Are Coated With Baked On Top Grade Polyester TGIC Powder Coating After Fabrication

* Superior Electrical Insulation
* Super Tough Finish
* Protection From Rust & Corrosion
* Chip Resistant
* Resists Acid & Chemicals
* Smoother Finish Stays Cleaner

Call For Details

**ZIMMERMAN'S Roofing**
Newville, PA
**1-800-782-2712**

## Does Your Fence Contractor Provide:

1) Only Top Of The Line Materials
2) Professionally Trained Crews
3) Pilot Augering And Driving To Ensure Properly Set Posts In All Conditions
4) A Written Contract
5) Insurance Coverage
6) List Of References
7) Prompt, Courteous Service

**DO IT RIGHT THE FIRST TIME WITH**

- High Tensile and Electric
- Board
- Rail
- Diamond Mesh
- Intensive Grazing Systems
- Handling Facilities
- Water Systems

**PRECISION FENCE SYSTEMS**
George Renkert
John Randall
**PA (215) 286-7737** **MD (301) 593-0085**
**All Types Of Livestock And Horse Fencing**

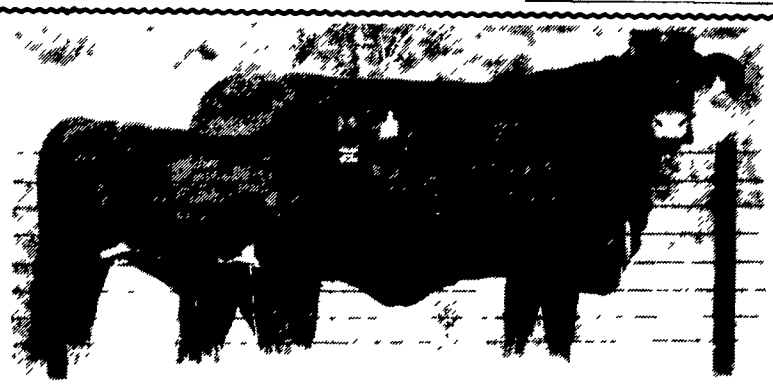
## SPLIT RAIL FENCING

**Looking For Heavy Duty Split Rail Fencing?**

* **Pressure Treated Post and Rails**
* **Long Lasting Warranty**
* **2, 3 and 4 Rail Fence Available**
* **Low Prices**
* **Wholesale and Retail**
* **Manufacturers of Outdoor Wood Fencing**
* **Installation Available**

**Before You Buy Call New Holland Fence**
**717/656-9596**

## 7 LIVESTOCK EQUIPMENT



## DURA FENCE

Call Today For Reasonable Prices On
High Tensile - Split Rail - Board Fence
Free Estimates

R.D. #1 Box 210
Beaver Springs, PA 17812
Robert Martin
**(717) 658-4470**

## COW MATS

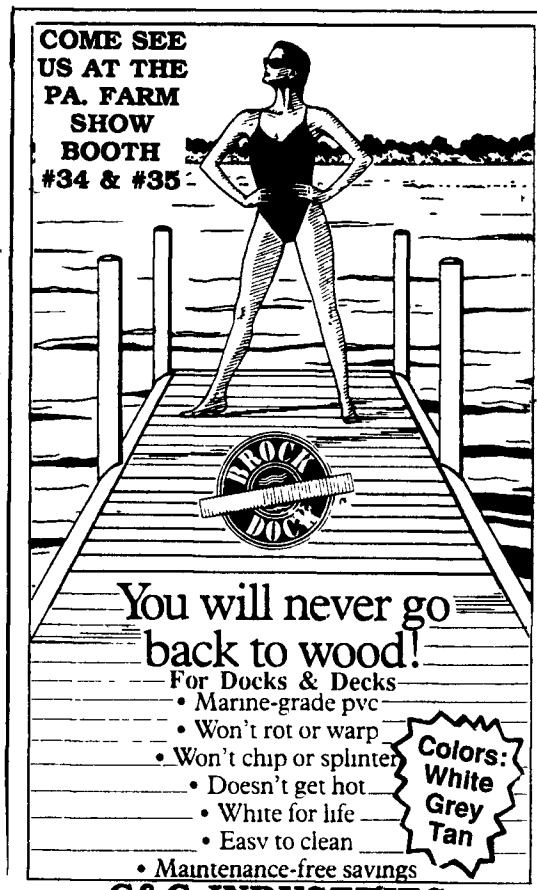
**4'x6', 90 lb. all rubber**
**50 or more $30**
**Free Delivery**
**Call For A Free Sample**
**KAUFMAN'S**
**216 222-1856**
**Installation Available**

**G&G INDUSTRIES**
242 Buchanan Drive
Ephrata, PA 17522
717-733-9396

Come See Us At The PA Farm Show Booth #34 & #35

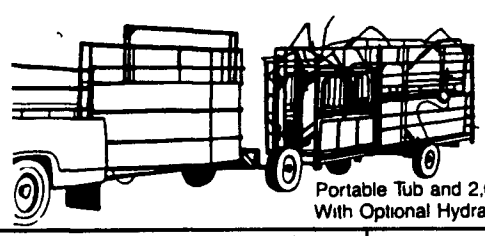
**Country Estate™ (Vinyl) Horse Rail and Yard Fencing - Gates**

Warehouse: 469 N. Reading Road (Rt. 272 North), Ephrata, PA
ASK ABOUT OUR OTHER TYPES OF FENCE!

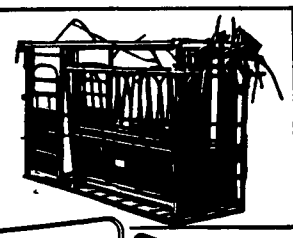

COME SEE US AT THE PA. FARM SHOW BOOTH #34 & #35
BROCK DOCK
You will never go back to wood!
For Docks & Decks
• Marine-grade pvc
• Won't rot or warp
• Won't chip or splinter
• Doesn't get hot
• White for life
• Easy to clean
• Maintenance-free savings
Colors: White Grey Tan

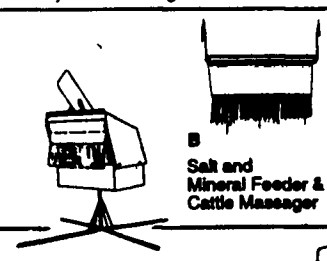
**G&G INDUSTRIES**
242 Buchanan Dr., Ephrata, PA 17522
1-800-869-5641 or 717-733-9396

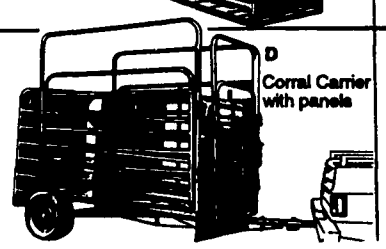
IN BUSINESS TO SERVE YOUR LIVESTOCK EQUIP. NEEDS

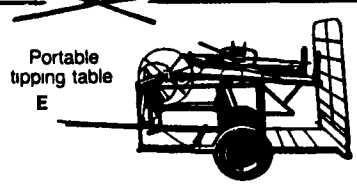


**Take PALCO to your cattle!**
Portable Tub and 2,000 Squeeze Chute With Optional Hydraulic or Digital Scale A




For complete details, call or write

**SUMMIT SYSTEMS, INC.**
**Route 1, Breezewood, PA 15533**
**1-800-242-3240 (814) 735-3293 (814) 735-4554**
**Dealers In:** ★ High Tensile Fencing ★ Agricultural Pole Buildings

## MAR-PRO AG-FISH
*PLANT FOOD FROM THE SEA*

**BENEFICIAL FOR EVERYTHING THAT GROWS IN THE SOIL**

5 & 55 Gallon Or Bulk

**Call 1-800-633-2676**

**LIQUID MOLASSES**
5 Gal. Container, 55 Gal. Drum or Bulk

**DRY MOLASSES**
50 Lb. Bags

**CORN & SOYBEAN OILS FOR ANIMALS**
5 Gal. Container, 55 Gal. Drum or Bulk

**ZOOK MOLASSES CO.**
West Main St., Box 160
Honey Brook, PA 19344
**CALL TOLL FREE: 1-800-327-4406**
*Over 50 Years Of Service*

## BREWEX - For Use In Dairy Feeds

BREWEX is used extensively in complete dairy formulations to contribute utilizable energy. It is a price/performance value when used in dry feeds, liquid feeds and on-farm mixes.

MIX WITH DRY FEEDS: BREWEX is found in commercial pelleted rations for dairy, hogs and poultry as an energy source to replace corn. BREWEX replaces corn on a pound for pound dry basis and provides for improved pellet durability, reduced mineral segregation, dust control and improved palatability in dairy rations.

ON-FARM MIXING

A commercial Jersey dairy farm, having over ten years of experience in feeding BREWEX to partially replace corn finds that

- BREWEX replaced 5% to 10% corn/day
- BREWEX improves butterfat about 0.1%
- BREWEX mixed with forage reduces mortality due to displaced abomasum
- BREWEX helps cattle to stay on feeds

5 Gal. Container, 55 Gal. Drum or Bulk

Leave Message at 261 Wolf Rock Rd.
717-354-4374 Paradise, PA 17562
or Between 6:00 & 6:30 a.m. or p.m.
717-442-9739

## A & J FENCING

**All Types Of Fencing**

* High Tensile * Post & Board
* Split Rail * Cross Board
* American Wire
* Chain Link * Etc.

We also do post driving

## RUBBER MATS

for
Comfort Stalls, Free Stalls,
Horse Stalls, Horse & Cattle
Trailers, Hog Houses.
Used Belting Material

**Paul N. Brubacher**
215-286-5298 or
215-286-0168

## Lux Trailer Sales

HORSE - CATTLE - FLATBED - UTILITY - CARGO - DUMP
- CONSTRUCTION - CAR DOLLYS
10214 LANHAM SEVERN ROAD, LANHAM, MARYLAND 20706
**301-464-2574**
OVER 275 NEW & USED UNITS IN STOCK!

A Division Of Jesse R. Austin Enterprises

## KILN DRIED WHITE PINE WOOD SHAVINGS

4 cu. ft. bag - dust free
½ or full trailer loads
Call Bob or Charlie

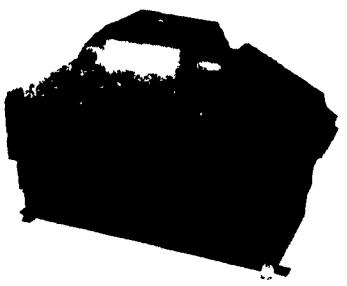
**1 (800) 433-7431**
**Mid-West**
**Wood Shavings**
Box 513
Cuyahoga Falls, Ohio 44222

## ? ? CONFUSED ? ?

In Selecting An Animal Drinker

**FACTS**

★ Our Drinkers Have Been Successfully Used And Manufactured In Minnesota For Over 25 Years
★ Our Drinkers Have The Only Patented Lid, Which Keeps Dirt And Manure Out Of The Water
★ We Have Over 10 Years Of Success Using These Drinkers On Our Farm

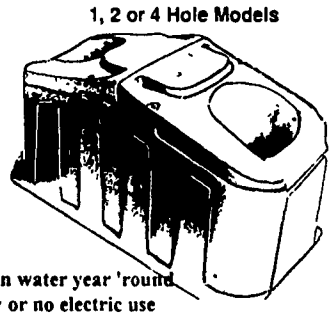


**SPECIAL TRUCK LOAD SALE!**
WE HAVE A FEW DISCONTINUED MODELS LEFT AT SUPER SAVINGS

**Knutsen Brothers**
130 Knutsen Lane
Rising Sun, MD 21911
(410) 658-6325 658-4283

## The JUG

Frost-Free Livestock Waterer
1, 2 or 4 Hole Models



* Open water year 'round
* Low or no electric use
* Clean water for months
* Livestock drink without training
* As maintenance-free as you can get

*Documented by N Dakota State University-Carrington Research Extension Center

The JUG keeps water clean and frost-free even in cold Pennsylvania winters. It was developed by Wayne Noland who has 49 years experience designing freeze protection watering devices

Call or write for a FREE brochure.

**REINECKER AG PRODUCTS**
7270 Old Harrisburg Road
York Springs, Pennsylvania 17372
(717) 528-8428
or 1-800-247-0037

**LOCAL DEALERS**

**Cedar Crest Equipment**
Lebanon, PA
(717) 270-6600

**Les Hershey**
Kirkwood, PA
(717) 529-6744

**Mike Jarrett**
Montgomery, PA
(717) 547-1789

**Bruce Lemmon**
Carlisle, PA
(717) 249-8434

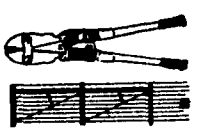
**Lyn-Lee Farms**
State College, PA
(814) 238-1233

**Pine Glen Farm Service**
Lewistown, PA
(717) 899-7400

# KENCOVE
## FARM FENCE

Compare KENCOVE's Regular Low Prices
4 Slot Crimp Tool $49.00 compare to $75.00
(C23) Crimp Sleeves 12½ ga. 100/pk $9.00 compare to $15.00
(C2L) Crimp Sleeves 12½ ga. 100/pk $15.00
Handle for Hayes $3.65 economy; $4.25 regular
"Flat Back" 4" Tube Insulators 200/pk $8.00
Wraparound Insulators 10/pk $8.50
11 lb. staples, Type 3 Galvanized Barbed $11.00
Stafix Twine 1640' 3 ss wires $10.00
Stafix Reel for Twine $20.00
Stainless Steel Clips for 3/8" Rod $.15
KENCOVE 6 Power Charger $149.00
Spring Gate 16' $7.50

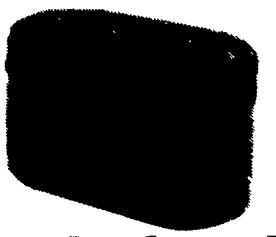
KENCOVE will have 2 booth locations at the 1993 PA Farm Show. We will be back in the concourse outside the Big Arena, the old location we had for 9 years. This will be our 3rd year at our newer location in the Main Exhibit Hall. Meet Steven Sarson, our new General Manager at KENCOVE, and Kurt Achenbach, the new Farm Manager and rotational grazing expert. Kencove Farm will be a seasonal grazing dairy operation in 1993. Phone Steven or Kurt at 412-459-8991. Order from the leisure of your home, phone 1-800-245-6902. Kencove delivers by UPS or motor freight, often next day!



**Kencove Farm Fence**
111 Kendall Lane, Blairsville, PA 15717

Lapp
## ENERGY FREE DRINKERS

MODEL 4014 — 14 Gallon



NEW
MODEL 2008 — 8 Gallon

Energy Free
No Gas or
Electric

Remove Complete
Drinker Lid
No Screw, Nuts Etc.
(No Tools Needed)

**Buy Tomorrow's Design — TODAY**

**SEE OUR DISPLAY AT THE PA FARM SHOW, WAYNE WYANT BOOTH 120 - Featuring The New Pig Nipple Drinker**

**ASK ABOUT OUR FREE COOK BOOK**

On Display - New Water Bowl
No Clapper, No Buttons

Can Send Both U.P.S.
Manufactured By

**S.M. COMPANY**
1060 Sheep Hill Rd., New Holland, PA 17557
717-354-9205

| | |
|---|---|
| CEDAR CREST EQUIP. Lebanon, PA 717-270-6600 | PEACHEY'S HARNESS SHOP Belleville, PA 717-483-6235 |
| PAUL B. ZIMMERMAN Lititz, PA 717-738-7350 | SHIRK'S ANIMAL HEALTH East Earl, PA 717-445-5323 |
| DANIEL'S FARM STORE Leola, PA 717-656-6982 | McMILLEN BROS. Loysville, PA 717-789-3961 |
| NISSLEY'S FEEDING EQUIP. Willow St., PA 717-786-7654 | BRANDT'S FARM SUPPLY Elizabethtown, PA 717-367-1221 |
| MIFFLINBURG FARMERS EXCH. Mifflinburg, PA 717-966-1001 | LEINBACH FARM MKT. Shippensburg, PA 717-532-5511 |
| SHOW-EASE STALL CO. Lancaster, PA 717-299-2536 | CENTRE HALL FARM STORE Centre Hall, PA 814-364-1393 |
| ZIMMERMAN'S FARM SERVICE Bethel, PA 717-933-4114 | SOMERSET BARN EQUIP. Somerset, PA 814-445-5555 |
| KREIDER MFG. Manheim, PA 1-800-447-4863 | POTOMAC VALLEY SUPPLY Hagerstown, MD 301-223-6877 |
| D&M FARM SUPPLY Bedford, PA 814-623-8129 | WALNUT BARN & DAIRY Port Royal, PA 717-436-9429 |

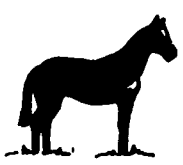
*"Good Fence/Good Neighbors"*

Specializing in HIGH TENSILE Fence Installation Since 1979

*Plus Installation of:*

Split Rail • Board • Woven Wire • Diamond Mesh
Deer Control Fencing • Streambank Fencing

See Our Display At PA Farm Show



HORSE HIGH

BULL STRONG

# Ag FENCE SYSTEMS

1800 W. Main St., Ephrata, PA 17522 • (717) 738-4774

7 LIVESTOCK EQUIPMENT

Class III Trailer Hitches. $69-$119.00. 10-12,000 lb. capacity. Lifetime warranty. Inspection & service on all trailers. "GLICKS" 717-656-7027.

Horning Feed Carts
¾ " Plywood Air Tires
Four Sizes In Stock
**LUKE Z. HORNING**
R1, Box 561, Distillery Rd.
Newmanstown, PA 17073
717-949-2147

Paul B. Zimmerman Inc. Ephrata, Pa.
Huber Animal Health Myerstown, Pa.
Kauffman Farm Supply Mt. Pleasant Mills, Pa.
Kauffman Farm Supply Belleville, Pa.
M & M Barn Sales Westfield, Pa.

**WHOLESALE**
Truck load quantities of CCA Southern Yellow Pine treated round fence posts, 6½ ', 7', 8' & 9' lengths, 30 year warranty. Call or write for prices
**Quality Post Co.**
PO Box 43H
Olar, SC 29843
803-368-3011
803-368-8026
FAX

Rd 1 Box 150-A
Beaver Springs, PA
17812

**PRO FILE FENCE**

Elon Martin
Owner
James Miller
Manager

- Split Rail
- Board Fence
- Hot Dip Galv. Heavy Duty Gates

Fence For
- Horses
- Cattle
- Sheep
- Deer Control

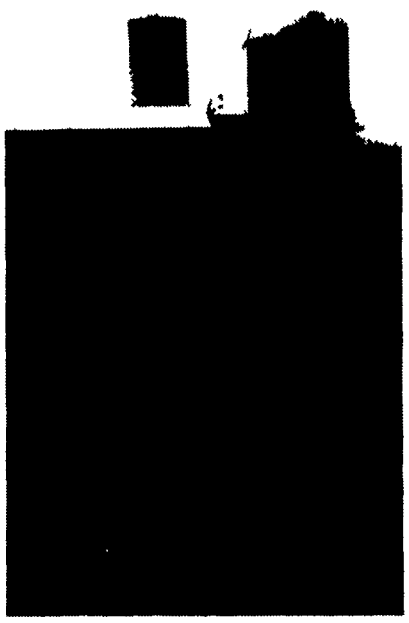
*Specializing In High Tensile Wire Installations*
*Winter Discount Now Available*
717-658-2033 1-800-433-6236

# QUALITY FENCING AND SUPPLY

**At The Pennsylvania Farm Show**
January 9-14 1993 in Booth 668
In The Main Exhibition Area
Dealers and Manufacturers Of PVC Fencing For Agricultural And Residential Applications. Proven Durability And Beautifully Enhances The Appearance Of Your Farm Or Home
SEE WHATS NEW IN PVC FENCING!

QUALITY FENCING AND SUPPLY
QUALITY Our First Desire In Serving You!
717-354-9760
622 North Shirk Rd.
New Holland, PA 17557

**HIGH TENSILE FENCE..THE FARMER'S BEST INVESTMENT**



Call For Winter Discount
717-899-7617

# BEAVER FENCE SYSTEMS

*"Good Fence/Good Neighbors"*
RAIL FENCE • BOARD FENCE
"Specializing in High Tensile Wire Installation"
HORSE FENCES • CATTLE & SHEEP FENCES
DEER CONTROL FENCES • TRELLISES
RD 1, Box 222 • McVeytown, PA 17051

## L B Fencing

305 Good Road, East Earl, Pa. 17519
215-445-4764
Luke Burkholder

Prices F.O.B.
We Ship U.P.S. or Deliver
Specializing In High Tensile Fence Supplies And Installation

**High Tensile Wire**

Certified Tensile Range 215/240,000 PSI (Polished) Class III Galv. 4,000 Ft. Rolls Breaking Strength 1720 Lb.
In Line Strainers, Spring Loaded
In Line Strainers, w/o Spring
Strainer Handle (Zink Plated)
4" Tube Insulators (4 FIN) (200 pk)
20" Wrap Around Insulators (10 pk)
C2L Double Crimp Sleeves (100 pk)
50 lb. 1¾ " Class III Galv. Barbed Staples
50 lb. 2" Hot Dipped Galv. Staples
10-47-6-11 Woven Wire Fence (330 Ft)

CALL FOR QUANTITY PRICES and also
Call Now For Spring Delivery Quantity Prices
Also In Stock Cattle Gates - Spring Gates
Chain Grab Wire Pullers - Crimp Tools
Spinning Jenny's (Galvanized) - Wire Cutters
Wire Links & Release Tools -
Galv. Brace Pins 5 & 10"

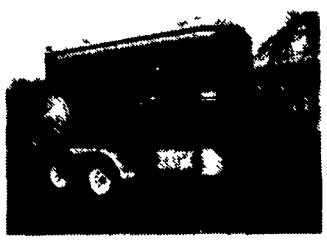
**Fence Posts**

C.C.A. Pressure Treated (30 year)

| | |
|---|---|
| 3½ to 4½ x6'6" | $3.60 |
| 4 to 5"x6'6" | $4.25 |
| 5 to 6"x6'6" | $4.65 |
| 4 to 5"x8' | $6.25 |
| 5 to 6"x8' | $7.75 |

J·O·R·A·M·A R·A·N·C·H
Washington Street • Turbotville, Pennsylvania • 17772 • (717) 649-5133

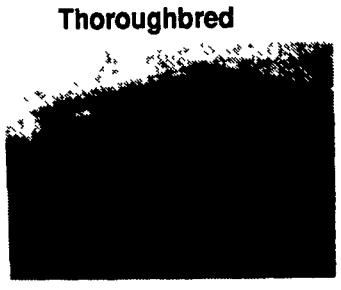
## TRAILERS TRAILERS TRAILERS & MORE



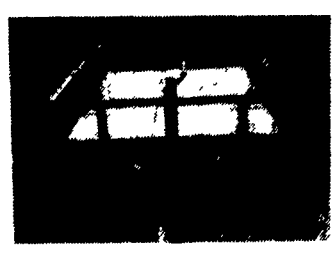
Circle J Thoroughbred

Bison GN Stock

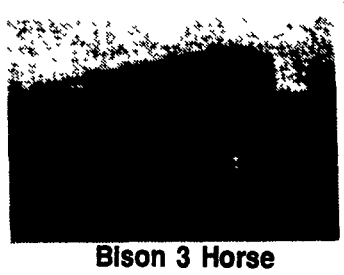
Haulmark Cargo



12' Monarch Stock



Jorama Utility



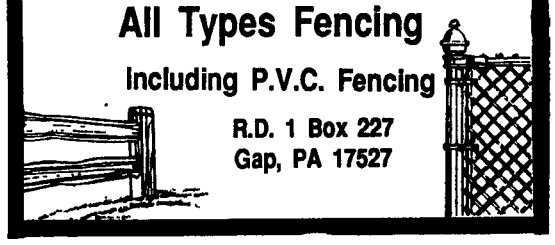
Bison 3 Horse Slant With Dressing Room

CAR Dollies
CAR Haulers
Hitches
Aluminum Fuel Tanks
Fiberglass Tack Boxes

*See Us At The PA State Farm Show - Outside Lot*
*All Trailers Inspected. 2 Yr. Warranty*

"TRAILER SALES AND SERVICE"

**ESCH'S FENCING**
**215-857-1676**
QUALITY FENCING FOR HORSES; CATTLE; DOGS; CHILDREN AND PRIVACY.
**All Types Fencing**
Including P.V.C. Fencing
R.D. 1 Box 227
Gap, PA 17527


**NO FENCE CONTRACTOR IN PA KNOWS MORE ABOUT *ROTATIONAL GRAZING* THAN I DO AND THAT'S A FACT!**

JOSEPH H. HICKS
814-632-8489
814-632-3050

Spider Fence
Pac (Temp Fence)
Python (Water System)

**1 (800) 866-FENC**


Simmental cattle, quality polled heifers, bulls & club calves. 410/442-1546 eves..

Service age registered Jersey Bulls Excellent dams, high milk, top sires, $800. Gaywinds Farm. 410-775-7177.

Simmental Heifers, two, polled purebred, 8 and 10 months old. Carlisle, PA 717/243-5532.

Fresh and springing Ayrshire heifers from high producing dams. CONEBELLA FARM. Chester Co. 215-286-9467.

Herd of 48 Holstein cows, home raised, avg. 55 lbs., was 3.7, low semitac cell count. Herd being sold due to retirement. 814-926-2570.

Holstein springing heifers due February. (717)284-4618.

Holstein Heifers, Grades, Will Freshen Soon, Call 717-966-3926.

LIMOUSIN/ FULLBLOODS: 2 yearling bulls, Seven-Forty-Seven bloodlines; 1 open heifer. Westminster, MD (410)857-0176.

Now buying entire dairy herds and springing heifers. Highest cash price paid. Call Reuben Greenberg, Inc., Columbus, NJ (609)298-1021.

PB double polled Saler bull, 4 years old, guaranteed breeder, approx. weight 2600 lbs Stone House Farm 518/851-2000.

Registered Hereford bull, 3½ years old. Baltimore County. (410)592-9598.

Registered Holstein bulls, any age. Dams records up to 30,000 milk, 1,200 fat. Stump Acres, 717-792-3216, York County.

10 Holstein Open Heifers AI Sired w/Records up to 26,593 Lb. Milk. $6800. Lancaster County. 215-445-4090.

18 Angus and Angus cross heifers .77/lb, 3 Angus steers .93/lb, weaned approximately 500 lbs Harford County, MD, (410)836-2706.

22 Holstein Herd w/7 fresh and 15 soon to freshen, most are 2nd & 3rd calf, well-uddered cows $1100 717/264-4298.

2 Hereford Yearling Bulls $.75/lb. Can deliver. Chester Co 215/696-1387.

SIMMENTAL BULLS: polled, purebred, thick, correct, calving ease; also Simmental cows, show heifer and others. York Co. 717/225-6279.

SIMMENTALS all ages, polled purebreds, from $600. Frederick County. 301-972-4437.

Simmental bulls for sale from the home of the Keystone Grand Champion breeding. Shoemaker's Simmental. (412)367-3582, (814)623-2382.

Young Reg. Polled Hereford Bull. Call Jason Keller 703-822-5721 Leave Message or Evenings after 5PM.

Top pedigreed service age registered bulls, w/dams records 25,000-35,000m, 3 to 5 generations w/this kind of production. 215-857-9648.

WANTED: Cattle to Board in Cumberland County. 717-249-3224.

WANTED: Expanding operation wants to buy dairy cows and heifers of all ages. Toll free 1-800-852-2697.

AMHA 31" stud $550; AMHA 34" mare bred to appaloosa $2500. Oversized foundation mare bred $1800. Package $4500. 814-643-2806; 814-643-2315.

50 Angus feeders, Mac Kenzie breeding 450 to 600. 607-692-3882.

Several cows, two due in April Elmer Stoltzfus Jr., 282 Cut Road, Gap, PA 17527.

6 yearling Holstein feeder bulls, $450 each. 1 Hereford bull, 1200 lbs., $720. (215)445-5725.

FOR SALE OR LEASE: Reg. Holstein Bulls sired by Blackstar, Leadman, Aerostar, Wister and others. Dams w/records to over 30,000m. Many to choose from. Also 1 red & white and 1 red carrier Berks Co. 215/488-1965

FOR SALE: Walk Away Chief Mark Bull, dam has records to 30,000lb milk. 814/448-3209.

For Sale: herd of 27 large high producing holstein cows, 18 milking, 9 to freshen within 2 months. Phone 717-965-2461 after 8 p.m.

WANTED TO BUY OR LEASE w/seller financing, up to 50 Holsteins. 215/488-6835.

WATTS LOGAN SPRING ANGUS -Growthy, Young Bred Cows. Reasonable prices. Health and registration certificates Come see or call. 814-742-8118; 814-742-7476 Box 10, Bellwood, PA. 16617.

Yearling Holstein Bull, Leadman Son, dam VG86 28,270 4.6% 1309F 3.8% 1070P G.dam VG 87 GMD and DOM 33,330 4 3% 1449F 3rd dam 86 GMD 28,840 3.7% 1067F. Will deliver. 717/285-7426.

ANGUS BULL: 2 yr. old Wye bred, light birth weight, $900; 10 straws Stockman seaman. 410-838-2320 evenings.

Angus Bulls ready for service. Stump Acres 717/792-3216 York County.

Attention Cattle Feeders! I provide order buying service & trucking. Denzil Heishman, 703-465-5785.

Beef Cattle for sale, purebred Polled Herefords, Stockton, NJ (609)397-4292.

Buyers = Sellers of Livestock -- Be sure to check the advertisements for cattle in the Lancaster Farming. You'll get results! 717-394-3047 or 717-626-1164

Canadian Dairy Herds, registered or grade For further information call 410/679-7485

FEEDER CALVES, POLLED HEREFORDS, clean and healthy, registered herd, 500-600 avg. weight 215/384-6025.

Five home raised heifers, 3 fresh, 2 springers, have DHIA records. $1,200 each. (717)933-9186.

88 Brangus and Braford heifers, pregnant to Angus bulls Reasonably priced. (409)776-1212.

3 Wic Bedding Choppers, Stationery Bases, 5HP Electric Motors, Like New $800/Each or Make Offer for 3 908-362-8227.

Registered Holstein springing heifers and some open, due February, March and April. (717)637-9593.

Reg. polled hereford yearling bull and cows Priced w/or without papers 717-866-4185.


**Large Modern Facilities Available For Boarding Heifers Call For Pricing Lancaster County**
**215-267-7070**

**Texas Longhorn Ready To Go**
**Mature Cows** Starting $900
**Bulls** Starting $800
**Bred Heifers** Starting $600
**Roping Calves** Starting $375
**Some 2 in 1 Packages** Starting $1200
Come where you have a selection not a choice.
Gettysburg
**717-334-4908** Nights
**717-334-4136**

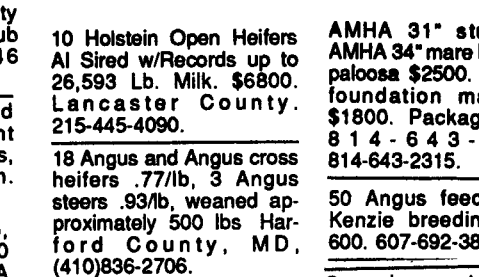
**FOR SALE**
**Reg. Holstein Herd of 50 Cows**
**Rolling Herd Adv. 18,336m, 4.1% test, 744f, All Home Raised Chester Co.**
**215-273-3585**

**3 Holstein Bulls For Sale**
**#1 Sire: To Mar-Wister Dam: Sired by Blackstar**
Class. VG 85 at 2 Yrs.
Her Record in Progress is. 2-2
256 days 20,696
3.4 Fat 705
3.1 Pro 636 Incomplete
2nd dam over 41,000 lbs. of milk
**#2 Sire: Arlinda Melwood Dam: Sired by Bell**
5-0 365 33,723
4.2 1417 Fat
3.3 1097 Pro.
2nd & 3rd dam both over 1000 fat.
**#3 Sire: Singing Brook N.B. Masscott Dam: Sired by Blackstar**
Her record in progress
2-0 186 14,520
3.7 532 fat
3.0 439 Pro
Next 3 dam have high records
**215-593-6577**

**FOR SALE**
**11 - High Grade Holstein Yearling Heifers**
Contact:
**Robert Rathbun Veal & Beef**
RD #1 Box 407
Canton, PA 17724
Phone
**(717) 673-8911** Weekdays
**(717) 673-8834** Evenings/Weekends


AMERICAN SIMMENTAL

## Let's Compare Breeds...



Research at the U.S. Meat Animal Research Center has allowed researchers to develop a table that compares breed differences for five traits. The chart below tells us that the average Simmental-sired animal will weigh 16 pounds heavier than the average Angus-sired animal at weaning, 34 pounds heavier than the average Charolais-sired animal at yearling. And, if you retain heifers as replacements, the Simmental-influenced dams will wean calves 41 pounds heavier than Limousin-sired females and Simmental-influenced dams will wean calves 27 pounds heavier than Hereford-influenced dams based on the dams milking ability. *There are BIG differences between breeds.*

| BREED | BIRTH WEIGHT (lbs.) | WEANING WEIGHT | YEARLING WEIGHT | MATERNAL WEANLING WEIGHT | MILK |
|---|---|---|---|---|---|
| Simmental | 0.0 (86) | 0.0 | 0.0 | 0.0 | 0.0 |
| Angus | -5.9 (80) | -16.0 | -39.0 | -44.0 | -35.8 |
| Charolais | 1.4 (87) | -8.0 | -34.0 | -24.0 | -19.4 |
| Chianina | + | -4.0 | + | -8.0 | -6.0 |
| Gelbvieh | .2 (86) | 0 | -31.0 | 6.0 | 5.8 |
| Hereford | -2.4 (83) | -17.0 | -42.0 | -36.0 | -26.8 |
| Limousin | -2.6 (83) | -18.0 | -60.0 | -41.0 | -32.4 |
| Maine Anjou | 1.5 (87) | -6.0 | + | + | + |
| P. Hereford | -3.0 (83) | -14.0 | -51.0 | -60.0 | -53.1 |
| Shorthorn | -3.6 (82) | -12.0 | -53.0 | -20.0 | -13.8 |
| Saler | -5.0 (81) | -10.0 | -55.0 | -14.0 | - 8.6 |

+-EPD's now available. Based on research at U.S.D.A. Meat Animal Research Center

**Choose American Simmental, the Best All-Around.**
**MARYLAND SIMMENTAL ASSOCIATION ANNUAL SPRING SALE**
**SATURDAY, APRIL 17, 1993** Consignments Accepted - Contact Bud & Donna Gosnell (410) 833-3494

**MARYLAND SIMMENTAL BREEDERS**

**LAKEVIEW SIMMENTALS**
Rt 2, Box 62
Woodstock, Va 22664
703-459-4900

**DEERFIELD FARM**
875 Driver Rd
Marriottsville, Md. 21104

**WILT MONT CHOICE FARM**
1633 Oakland Rd.
Reisterstown, Md 21136
410-833-3494

**KEVIN & ANN KERSHNER**
2800 Butler Rd.
Glyndon, Md. 21071
410-833-0153

**OCHS-PIERCE FARM**
1010 Old York Rd.
Neshanic Station, NJ 08853
908-369-4039

**BRAD-KEY FARM**
11228 Keysville Rd
Taneytown, Md 21787
301-447-6337

**BAR DEAN FARM**
1814 Hoff Lane
Finksburg, Md 21048
410-848-8488

**OUTBACK FARM**
3449 Baker Rd.
Taylorsvil, Md. 21157
410-875-0583

**HARGET FARMS**
14825 Comus Rd.
Boyds, Md. 20841
301-972-4487

**E-Z DAY FARM**
13611 Penn Shop Rd.
Mt Airy, Md. 21771
410-831-7191

**BILL GRAY**
7200 Dustin Rd.
Sharpsburg, Md. 21782
301-223-7920

**WINDY ACRES FARM**
3166 Cardinal Dr
Westminster, Md. 21157
410-875-0304

**FAIR MEADOW FARM**
16039 Trenton Rd.
Upperco, Md. 21155
410-239-7375


**BUY DOWN & INJURED CATTLE**
125 Mile Radius Of Harrisburg, Pa.
Prompt Payment - Top Price Paid
**JOHN JONES**
**717-249-7685** Res.
**717-432-4225** Shop

**COWS** (For USDA)

Down Cow & Horse Removal
(For Pet Food)
LEBANON, BERKS, LANCASTER AND CHESTER COUNTIES
**1-800-234-2697 215-286-9400**
Wayne Taylor

**Herds For Sale**
40-100 head each, tie stall and parlor, reg. and grades, DHIA records, move when ready
**(717) 786-3836**

**Home-Raised Holstein Feeder Steers**
**350 lb. available every 8 weeks.**
**(717) 568-8921**
**Martin's Beef**
No Sunday Calls

**HOLSTEIN FEEDER STEERS**
200+ head, 350-400 lb. vaccinated, dehorned, implanted, and wormed. Available every 8 weeks.
**(717) 536-3360**
Cris Smith

**Limousin Bulls For Sale**
12-22 Months, red and black "Limousin cross are the feeder choice"
Call Gerry Pain Evenings
**(301) 840-9089**

**DRY WOOD SHAVINGS**
20-50 CU. YARD LOADS OR TRAILER LOADS DELIVERED IN BULK
EXCELLENT FOR DAIRY OR HORSES & POULTRY
**LEN LYN FARMS**
GALEN CROUSE 215-267-6726

## COST-CUTTING CATTLE

*Contact me for free information on Polled Herefords — The Cost-Cutting Beef Breed. I can help you locate bulls, heifers, cows or pairs. No obligation or cost.*

Les Middleton, Member Service Director
12654 New Delaware Rd.
Mt. Vernon, OH 43050
(614) 393-2565 or (812) 386-7323
FAX (614) 393-2565

**Registered Charolais Herd**
40 Cows and Heifers Bred for April & May 1993, 4 Breeding Age Bulls. Bloodlines Include: High Rise, Prestigue, Rambo, Colonial, Poker King, & Sterling. Priced to sell!
**Walnut Lane Farm**
**April Moll**
**(717) 943-2920**

**WOOD SHAVINGS/ SAWDUST FOR BEDDING**
**3½ Ton Truck Loads $125.00**
**717-299-6288**
**Free Delivery In Lancaster County**

**Quality Polled Hereford Brood Cows and Cross Breeds**
**1-300 brood cows to choose from.**
**(412) 423-8080**
**(412) 547-6558**
**After 5 PM**

FOR SALE
Any Cowman's Dream...
**10 Big Black 1300-lb Angus Cows**
Weaned over 650 lb+ Calves
"RE BRED"
Green Pastures Farms
(717) 789-3416

**70 head, 350 lb. Holstein feeder steers. Wormed, vaccinated, and implants Good Cattle (717) 524-0624**

**HOLSTEIN BULLS**
by Southwind, Laban, Leadman, Ambrose
• Dams Up To 33,000
• Full Bros. In AI
**717-933-4577**

**HIGHLAND CATTLE**
Grass feed, organically raised, docile prime breeding stock, unrelated bulls, cows and heifers available. Breed information available for start up herdsperson and cross breeding. If we don't have it, we'll help locate. Visitors encouraged, we can also transport what we sell.
**Call 908-303-0798**
**between 6 AM and 9 PM.**

Reg. Polled Hereford Weaned Bull Calf. Herd sire prospect. Calved 5/7/92 Knight Ryder, WallStreet, Top Priority Ready for spring breeding. Very dark, friendly, reasonable.
**GRIST MILL HILL FARM**
**717-563-2322**

FOR SALE
Any Cowman's Dream...
**6 Black-Whiteface 1300-lb Cows**
Weaned Over 650 lb. Calves
Rebred to high-performing Angus Bulls
Green Pastures Farms
(717) 789-3416

**WOOD SHAVINGS**
**KILN DRIED**
DELIVERED IN BULK
ALSO BAGGED
IDEAL BEDDING FOR DAIRY ANIMALS AND HORSES
ABRAM HOOVER
550 HORSESHOE PIKE,
LEBANON, PA 17042
717-867-4495

**Our "Royalty" has to work hard for a living!**
**131 cows average = 68.5 lbs. ECM**
**1992 rolling herd average of 15,087 M,5% F, 3.7% protein.**
**Why not put some of our "Royalty" to work for you?**
**Service age bulls available.**
**Queen-Acres Jerseys**
**The Osborn Family**
**P.O. Box 88**
**Keymar, MD 21757**
**(410) 775-2420**

**Buffalo Calves**
**(717) 222-9815**

## 9 HORSES & MULES

10%-disc on all work harnesses, bridles and collars if paid and ordered before 1/30/92. FOREST VIEW HARNESS SHOP, 829 Strasburg Rd., Paradise, PA 17562.

15H Palomino TWH Gelding, Rides and Drives $1200; Doctor's Buggy New Top, Brakes, Rubber on Wheels $1100 814-842-6783.

1984 Valley Gooseneck 4 Horse Trailer $1500. 703-668-6903

1 black and 3 bay standardbred horses, solid trotters, traffic safe and sound, (2) ready for trips, good broke, (1) not a womens horse. 717-442-9559.

1 pair 4 year old blonde sorrel mules, worked in all farm machinery summer of 1992, nice, $4800. 717-394-3099

2 Perchion Mares, Well Broken, Located South of Purcellville, VA. 703-338-3482.

3 Year Old Black Standardbred Mare 15H3" Traffic Safe and Sound. Mostly Trot. Can Pace Does Not Have Alot Speed But is Tough. Tame. Rides & Drives. $750 (717)733-7424.

3yr old Saddlebred gelding, traffic safe, sound, has been hitched to carriage and over the mountain, needs work. Ben Stoltzfus, Box 54, Madisonburg, PA 16852.

6 year saddlebred Morgan cross, good family horse, anyone can drive. Christian K. Fisher, JR., 5546 Meadville RD, Gap, PA 17527 717-355-9890.

8 Year Old Standardbred Carriage Horse, Broke to Drive, Man's Horse. 717-733-2648.

8 year old standardbred carriage horse, trotter, needs work. 717-656-6712.

ARENAS, BARNS, SAVE ON Factory specials. Quality at a low price. 215-948-5649.

BELGIAN HORSES: yearling. stud colt. pair matched red Sorrel mares, stripes and W/M+T, 4-5 yrs. old, 2 yr old fillies. Can register, should mature to 17H. Stephen Fisher, 302 Forrest Manor Rd., Lincoln-University, PA 19352.

For Rent or Lease, York Co: Horse farm, Up to 80 stalls, board paddocks, beautiful location, will rent as few as 1 stall. 717-637-7586.

Horses Boarded $100/Month. Trained, Bought and Sold, For Team Penning, Roping, and Pleasure Large Arena w/Lights. Bernville Area. 215-488-9107.

MINIATURE DONKEY TALK -88 page bi-monthly magazine. You'll love it! $25 year. 1338 Hughes Shop Road, Westminster, MD 21158 MC/Visa accepted. 410-875-0118. Sample $4.00.

Reg. Saddlebred mare, 8 years old, traffic safe and sound $1100; Black Saddlebred mare, 8 years old, sound and acclimated $900. Elam J. Esch, 112 Pennsy RD, New Providence, PA 17560-9771.

Saddlebred and Standard Bred horses. (1) 8 year old Standardbred stud w/ papers, trotter. Prices from $750 to $2400. 8 to choose from. Sam F. Stoltzfus, 730 Vintage Road, Christiana, PA 17509 Beside Bait Mennonite Church.

BEDDING: Saw dust; CRW (cleaned recycled wood); Locust posts, 4x4x7. 717-367-1006.

Specializing in spotted and solid colored walking horses. SPOTTED FEVER FARM. 717-582-7831.

**Mules For Sale**

**1 Pair of 5 & 6 Year Old 17.2H**
**1 Pair of 4 & 5 Year Old 16.2H**
**1 Pair Black Mare Mules 17.1 H**
**Plus Some More Top Mules**
**Located at Ben K. Kauffman Along Park Road, Honey Brook**
**Call Between 7:30-8:00 AM**
**215-273-3082**

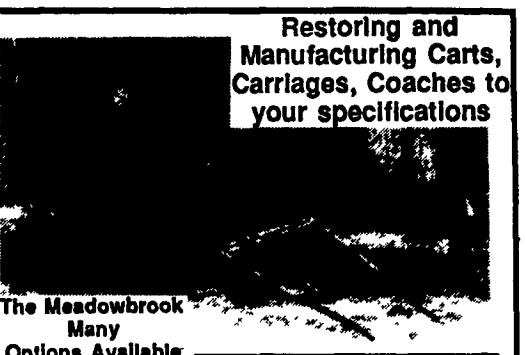
STANDARDBRED MARE, coming 4, traffic safe and sound, good road horse, $1100, will deliver. 717/664-3729.

Miniature donkey: Jenny, 5months old, paint, very cute and lovable. Will hold for Christmas York Co. 717/225-6279.

**TENNESSEE BROKE MULES**
**Single Line - Jack Strode**

**HENRY E. KAUFFMAN**
**205 Bell Road,**
**Christiana, PA 17509**
**(Near 9 Points)**
**717-529-2614**
**Frank Weidman-Leave Message**

**Restoring and Manufacturing Carts, Carriages, Coaches to your specifications**

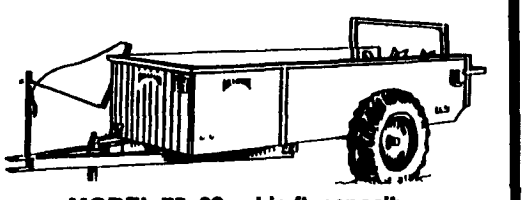


**The Meadowbrook Many Options Available**
**Mill Run BUGGY SHOP**
**(215) 273-9665**
**RD #2, Box 7J, Mill Rd.**
**Honey Brook, PA 19344**

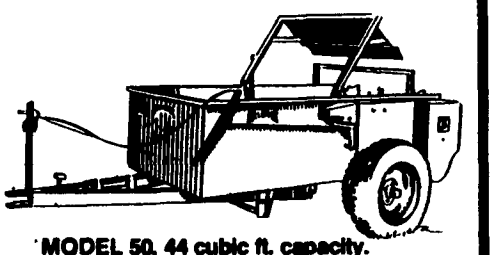
**ROCKY MEADOWS**

**MINIATURE HORSES**
**WEANLINGS, YEARLINGS, BRED MARES, AND TRAINED DRIVING HORSES. MANY COLORS, ALL AT VERY REASONABLE PRICES**
REGISTERED HORSES ALWAYS AVAILABLE AMHA/AMHR
LEO & EILENE BENIGNI
3633 Garnet Mine Rd.
Boothwyn, PA 19061
215-459-1244 (Eves)

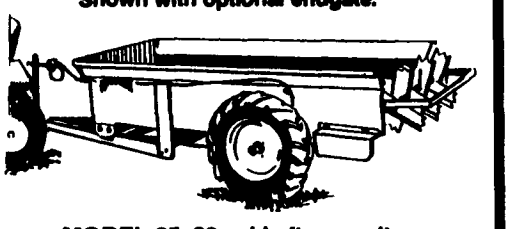
**Economical Manure Spreaders**



**MODEL 75, 62 cubic ft. capacity. Operates behind 18-hp tractor.**



**MODEL 50, 44 cubic ft. capacity. Shown with optional endgate.**



**MODEL 25, 28 cubic ft. capacity. Fits through 4-foot doors.**

Hundreds of small farm operators are using an affordable Millcreek spreader to solve their manure disposal problems.
Why pay for a big spreader when a small one will do?
**You have a choice of 4 sizes!**
**Ground drive & PTO models available**

**MILLCREEK**
Manufacturing Co.
2617 Stumptown Rd., Dept. LF
Bird-In-Hand, PA 17505
(717) 656-3050

## 9 HORSES & MULES

Miniature Donkeys -Weanling Brown Jack out of the famous "Charlie Bandito" $1500 Six gray Jennets from 6 month to 2 years old Prices starting at $2300 Black weanling Jennet, $5000 All registered, super friendly, top quality animals. Fantastic investments -they're worth investigating! Westminster, Carroll County, Maryland 410-875-0118 For appointment or info.

Parade wagon, pulled by horse or vehicle, rubber tires, needs new wood, $300. (301)898-7426.

Registered Appaloosa mare, 14H, 5yr., owner pregnant. MUST SELL! $1,000. (717)677-4706.

**Bedding:**
Saw Dust; CRW (Cleaned Recycled Wood); Locust Posts, 4x4x7.

**717-367-1006**

**WOOD SHAVINGS/ SAWDUST FOR BEDDING**
3½ Ton Truck Loads $125.00
**717-299-6288**
Free Delivery In Lancaster County

**"The Granddaddy of Them All"**
**"Home Of The Largest Horse And Mule Sale In The World"**
At - **Columbia, Tennessee**
on
**February 1, 1993**
12:00 Noon
We expect over 1000 head of mules - If you need it you'll find it at our sale
(Hub Says - Come On Down)
***"There Is No Mule Market Like It -- Anywhere"***

| Hub Reese Jr. | Hub Reese |
|---|---|
| (615) 452-5554 | (615) 452-5550 |
| 2575 Hwy 31-E | 2535 Hwy 31-E |
| Gallatin, TN 37066 | Gallatin, TN 37066 |

**Absolute Liquidation Auction**
**Tack, Saddles and Horse Supplies**
**Saturday, January 16, 1993**
At 1 P.M.
New Danville Fire Hall
Rt. 324, 3 miles south of Lancaster
Red Carpet Horse Sale
RY 13L
**(814) 886-4864**
Kevin Hines AU 2549L,
Chris Rowe AU2551L

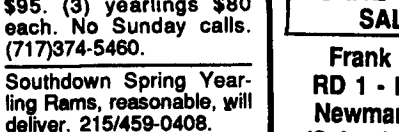
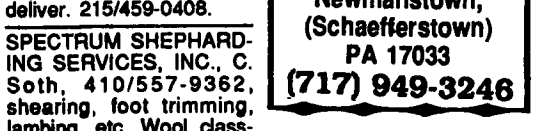
**MULES** **MULES**
Pr. 4 year olds blonde/sorrels 16.3H, ½ sister Molly mules, broke the best
Pr. 3 yr. olds, sorrel Jacks, 16.1H, heads up, broke good
Pr. 5 yr. olds, big Mollys, full sisters, broke for anyone
Pr. 3 yr. olds, sorrel Mollys, white points 15.3H, gentle
Pr. 2 yr. olds, big Mollys, broke to lead

| Call | Or Contact |
|---|---|
| Johnny Kelso | Jonas F. Miller |
| Murray, Kentucky | 1302 Ashville Rd. |
| (502) 435-4229 | Oxford, PA 19363 |

**ROCKING "K" STABLES**
117 Paradise Lane
Ronks, PA 17572
(717) 687-8408
Australian Saddles and Oilskin Coats, Tack & Horse Supplies

Bee Trailers

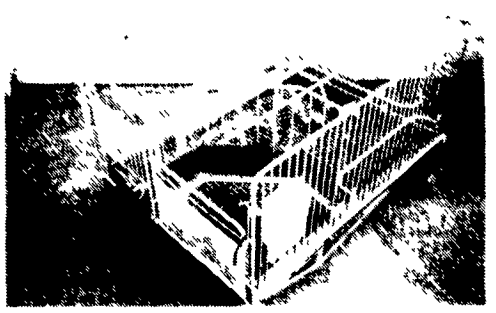
• FEATURES •
*All Trailers Include*
• Full under coating
• Rust preventive primer
• Automotive grade acrylic paint
• 2" treated, #1 grade wood floors
• Complete trailer steam cleaned with acid solution.
• All seams and joints totally sealed - inside and outside.


Three horse slant load w/dressing room and rear tack area.
Two through eight horse models available.
Gooseneck or Bumper Pull

Two horse with 5 ft. dressing room
Two Horse Throughbred Deluxe

**MAPLE LEAF FARMS**
Fall Branch, TN
**Big, Young Mules**
Several Pair to choose from.
Ages 3, 4 and 5 years old.
Green broke and broke
Top Quality Belgian and Percheron Horses
Bill & Judy Cochran
PO Box 1680 Chucky, Tn. 37641
Evenings
**(615) 234-4651**

## 11 SWINE

**LAGE COMFORT STALLS**

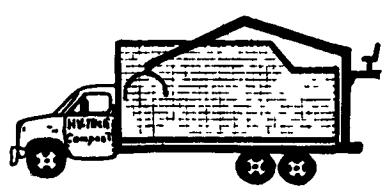


* More sow exercise
* Increase sow appetite
* Higher weaning weights
* Can double as nursery
* Easy to install, moveable
* Remodel, no need to reconcrete

**Reinecker Ag Products**
**7270 Old Harrisburg Road**
**York Springs, PA 17372**
**(717) 528-8428**

✂ CLIP AND SAVE ✂

# HORSE MANURE



**Pick-up**
**Straw Only. 15 Horse Minimum**

**HY-TECH Mushroom Compost, Inc.**
**West Grove, PA 19390 • 215-869-0202**

## 10 SHEEP & GOATS

SHEEP bred for April. Finn/Dorset cross. 2 year old, $95. (3) yearlings $80 each. No Sunday calls. (717)374-5460.

Southdown Spring Yearling Rams, reasonable, will deliver. 215/459-0408.

SPECTRUM SHEPHARDING SERVICES, INC., C. Soth, 410/557-9362, shearing, foot trimming, lambing, etc. Wool classing, baling, marketing.

## 11 SWINE

**MORITZ & MONARCH**
**HORSE & STOCK TRAILERS**
**MORITZ TRAILER SALES**
Frank Pierce
RD 1 - Box 360
Newmanstown,
(Schaefferstown)
PA 17033
**(717) 949-3246**

## 10 SHEEP & GOATS

**NUBIAN . LAMANCHA**
**OBERHASLI TOGGENBURG**

KIDDING HILLS
AMOR

**The ESCHBACH'S**
**Clarence, Lorraine & Cheryl**
**1410 Pine Grove Rd. * Bethel, Pa. 19507-9516**
**Phone: (717) 865-4024**
**CERTIFIED & ACCREDITED * LINEAR APPRAISED * DHIR * BUCK SERVICE**
**CAE Preventive Program**

**KIDDING HILLS & AMOR** will be selling all the kids and the yearlings as they freshen this spring. We are maintaining a very small, select herd of animals. The following does will be freshening this year. If you would like more information, please call or write and specify breed. We will be at the Farm Show on Thursday, Jan. 14, 1993.

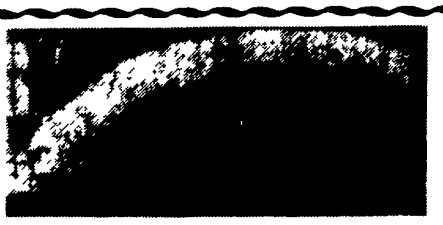
**LAMANCHAS**
KIDDING HILLS AB DREAM DESTINY *M (2 CH Legs)
KIDDING HILLS XX WILD FIERO *M (1 CH Leg)
KIDDING HILLS XX SILVER QUEEN 2*M
KIDDING HILLS TRADER'S FK KYRA (Yearling)
KIDDING HILLS TRADER'S SNOW QN (Yearling)

**OBERHASLIS**
AMOR MTOB AMBIENCE (Dry as a yearling)
AMOR MTOB AMBERSAN (Yearling)
AMOR MTOB MORGAN (Yearling)
AMOR MTOB MEGAN (Yearling)

**TOGGENBURGS**
GCH KIDDING HILLS JF GEORGETTE *M
KIDDING HILLS CC GENESIS (Yearling)
KIDDING HILLS CC GRACIOUS GIRL (Yearling)

**RECORDED GRADE ALPINE**
GCH AMOR CYCLONE'S SM MADAME' 2*M

**HARPERS VALLEY FARM**
*Home Of The Great Breeding Stock*
Landrace, Yorkshire, Duroc, Hampshire, F-1's



# Breeding Swine Sale
# Saturday, January 16, 1993

**1:30 P.M. Day Sale - Delivery Available**

35 Bred Gilts Due Feb. - Bred to Test Station Boars, Yorkshire, Duroc, Landrace
25 Open Gilts - Purebreds and F-1's
10 Boars - Ready For Service
Scanning Report on Boars And Gilts From October 17, 1992 Sale.
Boars Avg. Wt. 275 Lbs. L.E. 5.85 B.F. .71
Gilts Avg. Wt. 250 Lbs. L.E. 5.65 B.F. .80
Pseudorabies Free Herd #58, Validated Herd #92.
Health Charts On All Animals, "Please Check What Your State Requires"!
Sale Catalogs Available

**Farm Directions: 20 miles East of Harrisburg, I-81 Exit 29E. Go ½ Mile South On Route 934 Or 6 Miles North Of Annville, On Route 934, Harpers, Pa.**

**Bryan L. Blatt**
**R.D. #2 Box 513**
**Annville, PA. 17003**
**Ph. #717-865-0412**
**Ph. #717-865-4842**

**Sale Held Rain Or Shine**
**Enclosed Facilities**

**Auctioneer Harry H. Bachman AU-0000-33-L**

## 11 SWINE

Bennecoff Hogs- Boars for Sale Hampshires, Berkshires, Poland China, Service Age. (215)285-6582, (215)285-6581.

Crossbred Boars Ready for Service from Excellent Bloodlines $250 717-665-5772

Duroc and Yorkshire Boars excellent quality from registered stock. Ready for service, $175 Delivered FREE to Lancaster County, PA 717-637-7586

Duroc, Yorkshire, Spotted, Chester White & Landrace Boars, Open Gilts and Bred Gilts. Calvin Lazarus and Sons, 4290 Bridge Street, Whitehall, PA 18052 215-799-3375 or 3831.

FOR SALE: 2 crossbred boars, near serivce age Approx 200 lbs. $125 Call 215-944-8790.

FOR SALE· Registered Hampshire Boars and Open Gilts Sound and Ready for Service Todd Cauffman (717)444-3232

FOR SALE-Yorkshire Service Boars Elwood E Houser, 2150 Quentin Rd, Lebanon, PA 17042 717-272-5798 or 273-2921.

Yorkshire and Hampshire boars and gilts from healthy and productive herd, Delivery available. Charles B. and Mark W. Hall, RD#1, Box 263, Julian, PA 16844. Centre County. (814)355-1647.

**DUROC & HAMPSHIRE BOARS & GILTS**
Also Commercial Whiteline Gilts
**Tori-J Farm**
612 Route 194 North
Abbottstown, PA 17301
**717-259-7644**
Delivery Available

**Quality FEEDER PIGS For Sale**
From Pseudorabies Free Herds
**Fred Patterson**
**615-364-7050**

The Pig Of Tomorrow At Our Place Today!

40 years of Tested Genetics

**RPM FARMS**

Landrace
Duroc
Yorkshires
Large Whites
F1 Crossbreds

BRED GILTS - OPEN GILTS - BOARS

Write Or Phone For Your Needs.

Certified Brucellosis and Pseudorabies Free Herd

Reno Thomas (717) 858-5821 · Park Thomas (717) 658-6544 · Mark Stehr (717) 658-7007
RD #1, Box 220 - Beavertown, PA 17013

**TREAT YOUR SOWS!**

- Performance Tested Boars Poland China And Landrace
- York x Landrace, Purebred Gilts
- PRV, Brucellosis Validated
- Delivery Available
- Call For Availability

**Kent Strock 717-697-2824**
729 Williams Grove Rd., Mechanicsburg, Pa.

# ARNOLD'S 82ND HOG SALE

## Saturday Afternoon 1:00 P.M.
## February 6, 1993

Lebanon Fairgrounds, Lebanon, Pa.
Auctioneer - Harry Bachman - (717) 867-1809 AU-000033-L
CROSSBRED - DUROC - HAMPSHIRE - LANDRACE - YORKSHIRE

**40 BRED GILTS** Handmated due February thru April. Registered & Crossbred. Bred to produce high quality project show pigs.

**40 TESTED BOARS** Growth, backfat & loin eye figures will be furnished on all boars. REAL TIME ULTRASONIC SCANNING by Mike Cherchuck (717) 258-1056. Averages on 740 Boars scanned July '90 thru November '92 - 247 pounds, .76 backfat, 5.41 loin. (All figures actual).

** Attention commercial producers. AWESOME 50-2 Ranked 7th in the nation for decreasing backfat in his offspring. 156 sons sold to date average 257 pounds, .70 BF, 5.99 loin, $469. 27 daughters average 285 pounds, .86 BF, 6.31 loin.

**50 OPEN GILTS** Registered & crossbred.

All animals vaccinated for rhinitis, erysipelas, lepto & parvo. Validated brucellosis & pseudorabies free herds. Tested monthly.
Herd health Dr. Tim Trayer. 1-800-222-4084 PA Only.
717-733-0513 Others.

83rd Hog Sale, Saturday, April 10, 1993
Selling Project Feeder Pigs, Bred Gilts, Boars & Open Gilts

Yorkshires-Landrace
Leon L. Arnold
355 Schaeffer Rd.
Lebanon, PA 17042
717-273-5880

Catalogs Available
Call or Write

Hampshire-Durocs
Lawrence Arnold
R.D. 1, Box 309
Womelsdorf, PA 19567
717-933-8153

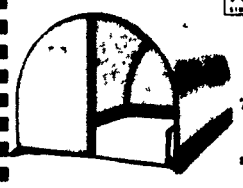
**FOR SALE AT THE FARM:** 20 Boars January Service. Scan Figures Available. Also Crossbred & Registered Open Gilts.
Consigning 10 Bred Gilts to CONNECTICUT SWINE BREEDERS SALE, Saturday, February 20, 1993. Held at Northampton, Mass. Free delivery to sale barn.

**HOLLOWAY DUROCS**
Your local source of the Nations Top Duroc Genetics Available Delivered to your door.
**DAVE**
**717-235-6966**
RD 2, BOX 323A-1
GLEN ROCK, PA. 17327

For Sale: Chester White & Duroc Boars & Gilts. Boar's With Excellent Scan Figures By Real Time.
**Jim Parlett & Son**
RD#2 Box 176
Airville, Pa. 17302
(717) 862-3610

**Purebred Hampshire and Yorkshire Boars and Gilts**
Guaranteed to work, free delivery,
**Clark Farms**
P.O. Box 362,
Houstontown, PA 17229
717-987-3273
(3272)

PORT-A-HUT
14 Peterson Dr., Storm Lake, Iowa 50588
712-732-2546
Manufacturer of quality, affordable hog and calf huts since 1963.



**Individual Farrowing and Calf Hut by Port-A-Hut**
All steel completely assembled, ventilated, 7½' long, optional front doors, guard rails, pig rollers and pens. 15 huts can be stacked and loaded on a pickup

Approximately 12' wide, 7' high, preassembled 7' sections giving you a choice of 7', 14', 21', 28' length. Can be hauled in a pickup. Approximately 2 hours set up time. 20 guage wall protectors added on inside. Optional front closure. Built for livestock. Can be used for almost anything Skids included. New Size: 14' wide, 8' high, 14', 21', 28' length"

LEMMON FARM, 855 Alexander Spring Road, Carlisle, PA 17013
(717) 249-8434

## 13 HOG EQUIPMENT & SUPPLIES

**HOG CONFINEMENT EQUIPMENT**
Discounted Factory Direct Prices

***FARROWING CRATES***

- 7/8" Solid Steel
- Available In Black Iron, Painted Or Hot-Dipped Galvanized
- European Style
- Bowed Bar Adjustable Side Rails
- Large No-Waste Proven Feeders Available in 304 Stainless Steel.

**Full Line Of Parts In Stock For Your Poultry & Hog Needs**

We Ship UPS 24 Hour Service · Check Our Warehouse Prices
Swine & Poultry Systems Specialists
**FARMER BOY AG. INC**
410 E LINCOLN AVE MYERSTOWN, PA 17067
717-866-7565 Hours: M-F 7:00-5:00; Sat. 7:30-11:30

## 11 SWINE

Landrace by Yorkshire boars. Dams avg. 153.5# 21 day wean weight 10.5 pigs. 717-263-2918.

## 13 HOG EQUIPMENT & SUPPLIES

25 Raised Farrowing Crates, 8 Raised nursery pens, Farmer Boy Ag. 717/784-4499.

Concrete hog slats, in singles, gangs and custom. K V CONCRETE, RD2, Box 1000, Mifflintown, PA 17059.

## 14 POULTRY & SUPPLIES

Sell direct to us for cash.

- Fowl
- Pigeons
- Bantams
- Pullets
- Capons
- Rabbits
- Guineas
- Chukars
- Turkeys
- Lambs
- Goats

**JACK MINTZ POULTRY**
**215-267-4784**

**BOSS HOG...**
The Best In Woven Wire Flooring

PATENTED · DOUBLE SMOOTH DESIGN

Superior, skid-free footing. Fewer injuries. Easier to clean. Available in 5/16", 3-ga. and 5-ga. *Only from Boss Hog.*

NEW SUPER HEAVY
5/16" (.312) diameter
Heaviest wire flooring made Stronger, to last years longer
ACTUAL SIZE

HEAVY 3-GA.
.243" diameter
ACTUAL SIZE

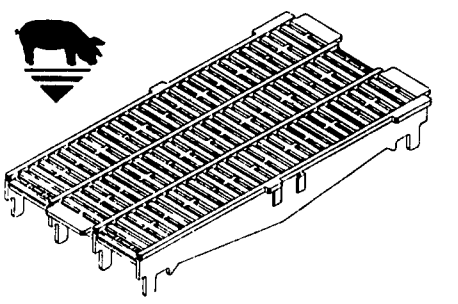
IN STOCK!

Northeast Agri Systems, Inc.
FLYWAY BUSINESS PARK
139 A West Airport Rd., Lititz, PA 17543
(717) 569-2702 1-800-673-2580

**REPLACING HOG FLOORING? CONSIDERING NEW CONSTRUCTION?**

**☑ CHECK OUT Polygrate™**

**Heavy Duty Hog Flooring**



**Time Tested and Proven**
This style of POLYGRATE was first introduced in 1981. Over the years Faroex has continued to refine this product. POLYGRATE is one of only a few "World Class" floors that has stood this test of time.

**Outstanding Traction**
POLYGRATE'S unique "high-low" finger design provides outstanding traction for pigs of all sizes, while enhancing safety and comfort.

- POLYGRATE'S rounded corners minimize injuries. The edges are bevelled providing a smoother, safer surface that promotes comfort, too.

**What Does This All Add Up To?**

- More piglets survive until weaning
- Less splay/spraddle leg problems
- Heavier piglets at weaning
- Better conditioned sows at weaning

**SEE IT ON DISPLAY AT THE PA FARM SHOW-**
**Main Exhibition Floor Lots 48-59**

**SNOOK'S EQUIPMENT**
RD 3 Box 84 Mifflinburg, PA 17844
**717-966-2736**

## 14 POULTRY & SUPPLIES

ATTENTION: Contract growers wanted for integrated duck operation. Call 215-562-3825 for more information.

Cash for Chucker, Quail, Squab, Silky, Rabbits, Muscovy Ducks, Mallard Ducks BO BO POULTRY WHOLESALE MARKETS. 718-386-1117 6am-3pm.

Farmer Automatic, Cage systems for pullets and layers, 4-5-6 decks, 301-833-1840.

Ducklings: French selected hybrid muscovy ducklings available year 'round. Call Doug Weinhold for pricing. Days (717)354-4424; evenings (215)445-7303.

Pullets: brown eggs, large or small orders. Delivery possible. Nests, feeders, waterers, new and used Horned Dorset sheep. Case Farm, Brodbecks, PA (717)235-2050.

WANT to buy: Plasson adult turkey drinkers in good condition. Call (717)632-8718.

FOR SALE: 500 Plasson drinkers $3 each. JD model 44 power takeoff manure spreader, $900. Sussex County, DE. (302)875-3055.


PIGEONS FOR SALE

Good Quality Utility White Kings, Silver Kings & Mondains, White & Yellow Racing Homers, Breeding Stock, Live Squabs Or Dressed Squabs

Jacob Stoltzfus & Family
649 South Ramona Rd Myerstown PA
Or Call 717-866-4838 8 AM to 8 PM Mon Thru Fri

Goslings, Ducklings, Guineas, Turkeys, Chicks, Bantams, Pheasants, Chuckars, Quail, French Guineas and Equipment.

Clearview Stock Farm & Hatchery
Box 399
Gratz, Pa. 17030
717-365-3234
Fax 717-365-3594

Ring Neck Pheasants and Key-Cross Mutant Pheasants and Canadian Goose Goslings
Cross Keys Pheasantry
P.O. Box 594
Hollidaysburg, PA 16548
(814) 695-3063
$1.00 raising booklet

KAUFFMAN REFRIGERATION
760 N Colebrook Rd., Manheim, PA 17545
(717) 665-6953
- Egg room refrigeration
- Walk-Ins
- Reach-Ins
- Ice Makers

SALES AND SERVICE

Metal nests, good bottoms, Jamesway, Big Dutchman, 10-hole, 15-hole, $1 per hole. 215/723-7346 Montgomery Co., PA.

Pheasants and quail for sale. For more information call 717/486-7419 8am to 10pm.

EMU INFO.
PA (215) 255-5191
MD (410) 398-2432

CHORE-TIME
POULTRY PARTS IN STOCK

See Us For Your Parts And Repair Needs.

- Augers
- PVC Tubing
- Boots
- Hopper Switches
- Bins
- Fill Pipe
- Fill Elbows

MOTORS
Direct Drive
Belt Drive

We Ship UPS
Check Our Warehouse Prices
24 Hour Service
Swine & Poultry Systems Specialists
FARMER BOY AG. INC
410 E LINCOLN AVE. MYERSTOWN, PA 17067
Hours: Mon.-Fri. 7:00 to 5:00; Saturday 7:30 to 11:30
PH 717-866-7565

New Egg Room Temperature Regulations Now In Effect!

EGG ROOM COOLING TO MEET YOUR NEEDS!

These Commercial Units Can Handle Your Cooling Needs To Meet The New Stricter Federal Regulations!

Call For Free Inspection And Analysis Of Your Operation!

Serving Your Refrigeration And Cooling Needs For 45 Years...

RUFUS BRUBAKER REFRIGERATION

Southern Service Center
76 Pumping Sta. Rd.
Quarryville, Pa.
717-786-1617
Vic Leininger

MAIN OFFICE
1048 North Penryn Rd.
Manheim, Pa. 17545
717-665-3525
Ken or Ed Brubaker

Northern Service Center
541 Frystown Rd.
Myerstown, Pa.
717-933-4711
Ken Kopp

Now Booking Chukars And Silkie Chicks For Fall And Winter Delivery
Chukar 69¢ each 1000/up
Silkie 89¢ each 1000/up
100 Miles Free Delivery Per 1000 Chicks - Call For Details

DOUBLE R FARMS
RD #2 Box 92
Templeton, PA 16259
412-868-2173
Chicks Shipped Anywhere in USA. Guaranteed Live Delivery. Chukars Available Year-Round

FOR PURE MUSCOVY DUCKLINGS THAT ARE NOT HYBRID AND HAVE THE FIRMEST MEAT, ASK FOR THE
HOFFMAN MUSCOVY DUCK
CALL FOR OUR LOW PRICES.
ALSO,
FRENCH GUINEAS, EMBDEN GOSLINGS
FREE CATALOG ON GOSLINGS, DUCKLINGS, CHICKS, TURKEYS, GUINEAS, BANTAMS, PHEASANTS, QUAIL, CHUKARS, SWANS. MEDICATIONS, EQUIPMENT AND BOOKS.
717-365-3407
HOFFMAN HATCHERY
BOX 129, GRATZ, PA 17030


## 15 FEED & SEED

120 ton corn silage, 9% protein, $18/per ton. Lebanon County. 717-273-2910.

3rd Cutting Alfalfa Hay, no rain, wrapped round bales. 717/933-4893

50% Ryegrass and 50% Alfalfa mixed hay for sale, no rain. Can haul pickup loads 1st through 4th cuttings $87 50/ton.. 1st, 2nd and 3rd $110/ton At barnstraw for sale $70/ton Lancaster Co Call after 6pm 717/872-2943

Alfalfa Hay, NIR tested, Oat straw. Will deliver. Phone 215-767-1408

Alfalfa Seed, inventory liquidation. Recent State certification Prices per 60 lb Anstar $115, Haymark $115, Hi Phy $100; Arc $80. While supply lasts! Call Monday through Friday, 8-4:30 (410)658-5518

AMUNDSON HAY COMPANY: Dairy quality, Alfalfa, small squares David Amundson, Route 2, Box 103, Westbrook MN 56183 1-800/398-5931

Wheat straw, hay, feeding oats and dried shelled corn for sale. STUMP ACRES (717)792-3216, York Co.

Clean straw for sale $2.25/bale Southern Chester County (215)255-5009

CORN SILAGE FOR SALE, delivery available 717/393-1490.

EXCELLENT Quality Alfalfa Haylege for sale in Chester County. 22% CP $35/ton picked up. Call Walt, (215)869-3940 (215)869-8116 evenings.

HAY AND STRAW for horses and dairy Over 35 years of business Reference in your area upon request We deliver No orders too large L J Hay, Inc 1-800-622-9902


MAKE ONE PHONE CALL:
717-392-7227 or 1-800-727-7228
FOR A COMPLETE JOB WASHING DISINFECTING AND FUMIGATING

COMPLETE RODENT CONTROL PROGRAM

WE DO THERMAL FOGGING
- Disinfects
- Insecticide
- Long Lasting Fog

Kills all types of beetles and insects in hard to reach areas that cause structural damage. We recommend fogging in addition to our regular spraying.

FOGGING FOR FLY KNOCKDOWN WITH NATURAL PYRETHRINS
95%-98% KILL

FANS ONLY NEED TO BE OFF 20 MINUTES

HIGH PRESSURE WASHING & DISINFECTING
- Poultry Houses
- Hog Units
- Dairy Barns
- Veal Pens

For More Information Call
BEITZEL'S SPRAYING
Witmer, PA 17585 Since 1961 717-392-7227
Toll Free 1-800-727-7228 7:00 AM to 5:00 PM
CERTIFIED COMMERCIAL APPLICATORS
LICENSED 30 Years Experience INSURED
(Spraying Since 1961)
RADIO DISPATCHED TRUCKS

Northeast Agri Systems
Your Authorized CHORE-TIME®
MASTER DISTRIBUTOR
serves the needs of the Poultry, Dairy & Swine Industries
- Bulk feed bins in a wide variety of capacities, for any application.
- Genuine Chore-Time FLEX-AUGER® feed delivery flexible auger systems.
- Broiler & broiler breeding feeding systems, including the new Chore-Time Model 2000 and the Model C feeders
- Fans & complete ventilation systems, including the new fan oscillator.
- Innovative CHORE-TIME/SWISH watering for any kind of poultry application.
- Chore-Time's exclusive MEAL-TIME® pig and hog feeding & watering systems.
- Chore-Time's production-boosting cow feeding system for dairy operations.

Shenandoah DISTRIBUTOR
SPACE HEATERS
INCINERATORS
BROODERS

TOLL FREE CUSTOMER SERVICE
NUMBER: 1-800-673-2580

Northeast Agri Systems, Inc.
FLYWAY BUSINESS PARK
139 A West Airport Rd Lititz, PA 17543
(717) 569-2702 1-800-673-2580
Sales & Service

FOR SALE
WRAPPED ROUND BALES OF ALFALFA HAYLAGE
Delivered With Skid Loader & Grabber To Put In Your Barn Where You Want Them
Harry Good
Newmanstown, Lebanon County, PA
717-949-3952

WHOLE COTTON SEED
KILN DRIED SHAVINGS
January Thru August Contracts Available
HERSHEY FARMS
338 Sunnyburn Rd.
Elizabethtown, PA 17022
717-665-7284

WANTED
MULCH HAY
Round Bales, Square Bales
We Need Much More Hay!
Bodman Farms
Gerald Bodman & Sons
717-437-2076
717-799-5306

Haylage $15/ton, Corn Silage $25/ton. We load on your truck or hauling available. 301/253-0575

Hay for Sale! 717/862-3213, 717/927-9483

High moisture shelled corn from Harvestore silo Treated w/Silo King. (717)367-3550

Peanut Hulls, whole or ground Ship anywhere. Also, long distance livestock hauling VANCE Livestock Trucking, Strasburg, VA. 1/800/682-3217 for prices and rates.

Pure alfalfa bales, dairy quality, straw stored inside. Delivery reasonablly priced, (204)355-4980.

Seed barley and seed wheat for sale. Stump Acres. York County (717)792-3216.

SUNRISE FARMS York Springs, PA. Hay, Straw, Pennfield Feeds. Candian Shavings $2.50/bale. Southern Pine $3 15/bale Delivery Available NEW baled shredded newspaper by bale or ton 1-800-634-0987

Tons of corn silage, haylage and hay for sale Call for pricing. Lancaster County. 215-267-3673, 215-267-7070

WANTED: Alfalfa or Timothy hay or straw; also I will haul for you (215)593-8603.

WANTED: Hay for horses delivered to farm in any size loads. Need hay year around Call evenings 717-469-7650.

Will buy moldy grain 301-833-1847.

**C.M. SCHNELLE FEED**

Looking For Suppliers Of
Racetrack Quality Hay And Straw

**215/255-4378, 302/999-1201**

**RISSER GRAIN**
Buying & Selling
Ear & Shelled Corn,
Wheat, Barley & Soybeans.
Roasted Soybeans For Sale.
Holtwood, PA
**717-284-4628**
**717-284-3362**

**EAR CORN WANTED**
Picked up or delivered. Prompt Pay.
**Kreider & Faus Farms**
**Mervin M. Kreider**
**Ammon 717-933-8943**
**Daniel 717-933-8473**
No Sunday Calls

**Ronald S. Keener Grain**
Buying and Selling Ear and
Shelled Corn and Soybeans
60' Trailer Scales
Elizabethtown, Pa.
717-367-6309 Home
717-653-5254 Elevator

**Wanted**
**Mulch**
**Hay & Straw**
**215-869-2078**
**John H. Lloyd**

**SENSENIG'S WOOD SHAVINGS**
Wood Shavings With Some Dust
We Would Be Interested In
Suppyling A Few More
Dairy Farms In Lancaster Co.
Call Eugene
215/267-2047

Wrapped round bales of alfalfa haylage
Bethel, Berks Co.
(717) 933-5953
(717) 866-4299

STREWS® chopped paper for animal bedding replaces straw GREAT PRICE - $1.00/ag bale or $30/ton F.O.B., 60 lbs. each
Recycling Services, Inc.
Pottstown, PA
(215) 323-8545
for details/P.U.

**FOR SALE**
**Cow Hay**
Trailer Load Lots.
**JANOWSKI BROS.**
**315-829-3771**
**315-829-3794**

CORN SILAGE, RYELAGE, WHEAT STRAW, ORCHARD GRASS HAY and HMC.
Delivery Available
Star Rock Farms
(717) 872-9152
(717) 872-4058

**WENGER FEEDS**
Rheems, PA 17570
**BUYING & SELLING**
Shelled Corn
#3 Barley
48% Soybean Meal
Feed Ingredients
Call 1-800-692-6008

SELLING HIGH MOISTURE CORN
Will Deliver
LUKE H. KURTZ
215-944-0263
Berks Co.

**WANTED**
Good quality Ear Corn. Paid at scale.
Eugene Garman
R.D. #3
Sch. Haven
717-739-4469

MILK
DOES A BODY GOOD
717-653-8846 MT. JOY, PA
AMERICAS HEALTH KICK
**M&R GRAINS, INC.**
**ROASTED SOYBEANS**
DEALERS IN BARLEY, CORN & SOYBEANS
FITNESS YOU CAN DRINK

**WANTED TO BUY:**
**Organic Corn, Soybeans**
**Barley or Wheat**
Must Be All Chemical and
Commercial Fertilizer Free For
At Least Last 3 Years
Affadavit Required
Paying Premium Prices
**CORNERSTONE GRAIN**
**215-693-5027**

**For Sale**
Peanut Hulls, Peanut Skins
Bag or Bulk,
Delivery Anywhere
Will Do Custom Hulling
w/Walking Floor Trailer
**717/758-3108 Bags**
**717/758-2223 Bulk**

**FOR SALE SAWDUST**
**PINE AND HEMLOCK LUMBER**
Buy direct from saw mill
Pickup at mill or we can deliver.
**A.D. Renninger Lumber Co.**
P.O. Box 95, Richfield, PA 17086
**(717) 694-3351**

**FOR SALE**
**Peanut Hulls,**
**Sawdust & Shavings**
**Hay & Straw**
**Bulk - Bagged - Bales**
**717-529-2855**
If no answer 717-529-2552

If You Have Grain We Buy
If You Need Grain We Sell
**NELSON L. ROHRER**
Extruded * Soybeans
Bagged 80 lb. or Bulk
Buying/Drying/Contracting
Shelled Corn, Ear Corn and
Soybeans - Barley & Wheat
Drying - Contracting
**(717) 569-7929**
**(717) 569-4383**

**HIGH MILLING, INC.**
Lititz, PA
*Formerly: Modern Milling Co.*
*Serving Lancaster County Since 1961*
**TEXTUREATOR® FEED PROCESSING ON YOUR FARM**
717-626-8318 1-800-528-6693

BUYING SOYBEANS, EAR CORN AND SHELLED CORN
Spot or Contract
Call for prices.
Picked up at your farm or
delivered to Milton, PA
SHOOP GRAIN CENTER
R.D 1, Box 282, Milton, PA 17847
717-524-0325
*30 Years Of Service*

**KEYSTONE MILLS**
Serving Agriculture
**Buying Shelled Corn**
Also Buying Wheat and Barley
During Harvest Season
Call
**717/354-4616 or**
**717/738-4251**

**Wood Shavings & Sawdust**
Bulk, Bags or Bales. Delivered or picked up.
Also Mushroom Mulch
Tyson
**Penn Ag Products**
403 S. Custer Ave.
New Holland, PA 17557
Ph. 717-354-4174

**FOR SALE**
**WAXY CORN SILAGE**
Improve Your Profits - Waxy Corn Starch Is More Digestible
For More Information About Buying C.F.S. Waxy Seed or Corn Silage, Call
**Dale Good,**
Newmanstown, PA
Lebanon County
717-949-2371

**Buying Ear Corn**
**Shelled Corn**
**Soybeans**
**Contract or Spot Purchase**
Picked Up At Your Farm
Or Delivered To Manheim
Custom Drying and Storage Available
Free Until Jan. 1, 1993
3¢ Per Month After Jan. 1st.
**NOLL GRAIN**
341 Weaver Rd., Manheim, PA
**(717) 665-4785**
**(717) 665-9463**

**SHREDDED NEWSPAPER FOR ANIMAL BEDDING**
*NOW AVAILABLE IN YOUR AREA!*
PA, NY, NJ, DE, MD, OH
Cut your straw bedding costs in half.
Call for delivery
60% More absorbant than straw - Excellent for gravity & manure systems -
Lower cell counts - All products are hand sorted & magnetized and put through a dust collecting system.
**ALTERNATIVE RECYCLING, INC.**
127 Seymour St. 717-393-2777
Lancaster, PA 17603 717-393-2874

**Wet Brewers Grain - Sawdust**
**Ernest J. Tomer Trucking, Inc.**
**3109 Belvidere Rd.**
**Phillipsburg, NJ**
**08865**
**908-475-2578**

**Idaho Alfalfa**
**Top Quality, High Protein**
Call Brad or Kaye
**800-223-7163**

**Hay and Straw Hauling**
20' gooseneck trailer
South Central PA
**(717) 944-1346**
Days
**(717) 533-1358**
evenings/weekends

**MULCH HAY**
150 Round Bales
Pick Up At Farm
Chester County
**215/696-1387**

**Round Bales Wanted**
For Mulch
New or Old Hay
Call Evenings
**215/593-7317**

**MULCH HAY WANTED**
Call
**(215) 929-5753**
for current prices.
**Ontelaunee Farms, Inc.**
Temple, PA.

**Alfalfa Cubes**
18 and 20% protein
**Cook Forage**
**(800) 443-2317**

**Have You Tried NEWSPAPER BEDDING?**
$40/ton-60 lb. bales
6 ton load, free delivery - 10 miles
Clyde H. Kreider
(717) 898-8927
Lancaster area

**WET BREWERS GRAIN**
WES BURD
480 Naughright Rd
Long Valley,
NJ 07853
908-852-6018

BUYING CORN, SOYBEANS, WHEAT AND BARLEY
CONTRACT OR SPOT PURCHASE
Prompt Payment
Serving PA, MD, NJ, DE, VA, WV)
At 5 Locations

| | |
|---|---|
| OXFORD, PA | 215-932-4484 |
| COCHRANVILLE, PA | 215-593-2611 |
| FREDERICK, MD | 301-898-5300 |
| QUEEN ANNE, MD | 410-364-5661 |
| TRAPPE, MD | 410-476-3155 |

**HOSTETTER GRAIN**

**R.K. WOGT GRAIN**
1225 Colebrook Rd. Marietta, PA 17547
**BUYING EAR CORN, SHELLED CORN & WHEAT**
**(717) 653-2510**
**1 (800) 654-2510**
Spot or contract prices available
**EAR CORN FOR SALE DELIVERED TO THE FARM**
CUSTOM DRYING & STORAGE

**FEED INGREDIENTS**

**Reduce Your Feed Costs**
WE SUPPLY
- 48% SOYBEAN MEAL
- ROASTED SOYBEANS
- DRIED CORN DISTILLERS
- PRO/LAK
- SOY HULLES
- CUSTOM MIXING

**Call Us Today... 1/800-544-4574**

**HERSHEY AG**
(717) 653-8783 138 Airport Rd.
1-800-544-4574 Marietta, PA 17547

**Have you tried toasted grains?**

Consider these advantages over traditional roasting methods.

- Consistent by-pass proteins and low moisture levels
- Improved energy density of your rations.
- Excellent quality control.
- Exchange programs with feed mills.
- Economical storage, rolling and grinding available
- We also buy corn and soybeans

Weaver's Toasted Grains
TOASTED IS TASTIER

For more information call
**(717) 355-BEAN**

**M.H. MARTIN CO.**
LANCASTER COUNTY, PA
**(717) 738-1312**

**KILN DRIED WHITE PINE WOOD SHAVINGS**
4 Cu. Ft. Bale - Dust Free
Delivered FREE
40 bales $150.00 120 bales $450.00

**Bagged Dry Shavings For Dairy**

| | | |
|---|---|---|
| Bulk Delivered | 200 bu. | $100.00 |
| | 400 bu. | $180.00 |
| Bags (4 cu. ft.) Delivered | 40 for | $120.00 |
| | 120 for | $330.00 |

**Saw Dust and Shavings for Horses**

| | | |
|---|---|---|
| Bulk Delivered | 200 bu. | $80.00 |
| | 400 bu. | $140.00 |
| Bags (4 cu. ft.) Delivered | 40 for | $100.00 |
| | 120 for | $270.00 |

**TRIPLE-M-FARMS**
1525 King Str., Lebanon, PA 17042
Selling Flame Kissed Roasted Grains
Buying Soybeans
Call Glenn @
**717-272-3225**
*CUSTOMER FORMULA FEED MFG.*

**WANTED MULCH HAY**
Pickup at your farm, prompt payment. 1st cut timothy or orchard grass
**David W. Rohrer Farms**
**(717) 866-4919**
No Sunday Calls

# F.M.I. Feedmobile Inc.

**See On Display At The**
**PENNSYLVANIA FARM SHOW**
Visit Our Display At Booth #659

**AUTO-BAGGER**

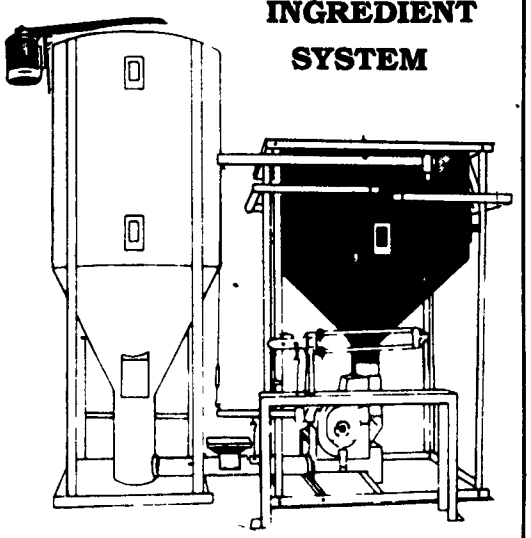
*The Fast, Efficient Answer To All Your Bagging Needs!*

**DESIGNED FOR USE WITH MOLASSES FEED**

- Portable
- Compact
- Efficient
- Adjustable
- Fast
- Accurate
- Affordable

25-2000 LB. BAGS

**ON-THE-FARM FEED SYSTEMS, FEED MILLS, PACKAGES & MICRO INGREDIENT SYSTEM**



**MOLASSES SYSTEMS**

**MOBILE TEXTUREATOR® MILL**

**FEATURES:**
- Now Available With 2 Sets of Rolls
- Textureated Ear Corn Milling (cob hammered, kernels rolled)
- Roller Mills • Hammer Mills
- Electronic Scales
- "Texture Saver" 2 ton mixer
- Vegetable Oil • Molasses

**ECONO TEXTUREATOR®**

*Coarse Textured Feed From Low Cost Ear Corn Can Now Be A Reality For The Small To Medium Size Feed Manufacturer*

**INCLUDES:**

| | |
|---|---|
| Textureator® | Roller Mill |
| Hammermill | Base and Auger |

**FULL RANGE OF MILLING OPTIONS:**
- Now Available With 2 Sets Of Rolls
- Roller Mill for Small Grain and Shelled Corn
- Hammermill for Pulverizing
- Textureator® for Coarse Ground Ear Corn -(Kernels rolled; Cobs and Husk hammered)
- Variable Speed, Hydraulic Driven, Feed Augers

***FIELD DEMONSTRATION AT YOUR MILL - PLEASE CALL US FOR MORE INFORMATION!***

TOLL FREE:
PA: 1-800-528-6693
717-626-2680

**Feedmobile® Inc.**
SALES • PARTS • SERVICE
For Over 30 Years
727 Furnace Hills Pike, Lititz, PA 17543

- Patented Feedmobiles
- Roll Feedmobiles
- Stationary Milling Equipment
- Air Systems

## SHREDDED NEWSPAPER

*A Very Good Bedding*
*Over 300 Satisfied Customers*

More advantages than disadvantages. Very absorbant. Lower cell counts perfect for manure pits.
We now have paper $40 a ton FOB Honey Brook.
Order Early

Write: **Stoltzfus Enterprises**
RD 1 Box 704
Honey Brook, PA 19344
or call
*Answering Service 215-273-9266*

*OR CONTACT YOUR NEAREST DEALER:*

JAMES KREIDER
Quarryville, PA
717/786-3936

LESLIE ROHRER
Millmount, PA
717/922-3365

LEROY BUZZARD
New Holland, PA
717/354-5681

DAVID ROHRER
Middleburg, PA
717/837-5256

ARMSTRONG BROTHERS
Port Royal PA
717/527-4554

ROD PARTHEMER
Mansfield, PA
(Almost At The NY Line)
717/662-2756

MONN S FIREWOOD
Shippensburg, PA
1-800/782-0945

---

**Middle Earth Farm**
Is looking for suppliers of quality timothy - timothy/alfalfa mix and bright wheat or barley straw.
*(215) 932-5968*

---

**For Sale**
**Corn Silage or Haylage**
Can mix or make complete TMR to suit your specifications. Available ingredients, high moisture corn, hominy, cotton seed, wheat midds, roasted beans, and soymeal. Can unload in your blower. Call today.

**Jobo Holstein Farm**
**(717) 334-8553**

---

## Mulch Hay WANTED

*215-268-2073*

John Primus
*LAUREL VALLEY FARMS, INC.*

---

**FOR SALE**
Wrapped Round Bales of 3rd Cutting Alfalfa Haylage or Wrapped Round Bales of Ryelage
Dale Good
Newmanstown, Lebanon County, PA
717-949-2371

---

## 16 FERTILIZER

HEN HOUSE FERTILIZER (layer manure), spreader truck service available. Call evenings 717/684-2490.

Chicken manure. excellent fertilizer replacement, $4/ton FOB or can deliver. Large quantity discount Call and reserve your supply. (717)334-8553.

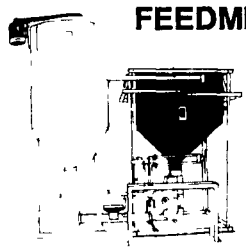
---

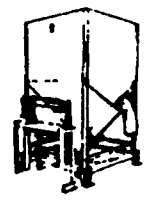
**For Sale**
**POULTRY MANURE**
* Delivered To Your Farm
* Low Moisture

J.D. Martin inc.
Mt. Joy, PA
717/653-5935

---

PACKAGE FEEDMILLS





WEIGH STATIONS

**USED FEEDMOBILE**
**With Molasses Mixer**

**CUSTOM BAGGING - 20-100 Lb. Bags**

**Feedmobile** inc.
727 Furnace Hills Pike
Lititz, PA 17543
717-626-2680

---

**M.H. MARTIN CO.**
LANCASTER COUNTY, PA
(717) 738-1312

**MUSHROOM MULCH** Delivered
100 bu. $60.00 300 bu. $90.00 1,000 bu. $150.00

**BARK MULCH** - Delivered
5 yds. $140.00 10 yds. $250.00 15 yds. $330.00

---

Dairymen searching for ways to increase herd average and personnel profit are using high quality wet brewers grain from Pillsbury.

**Call us today to see the difference *Pillsbury wet brewers* grain can make for you.**

Pillsbury **1-(800)-767-5999**

---

"Competitive Prices"
- Ag Limestone
- Rock Phosphate
- Calcium Sulfates

**HY CAL MAG**
Sales & Spreading
Soil Testing Available
**ZIMMERMAN LIME & FERTILIZER**
(717) 733-7674
"Prompt Delivery"

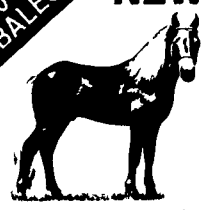
---

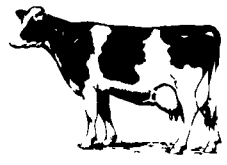
## 16 FERTILIZER

---

NEW 700 LB. BALES

**NEWSPAPER BEDDING STRIPS**
Shredded 5/8" Wide
As Low As
**$35.00 Per Ton**
DUST FREE LESS LITTER





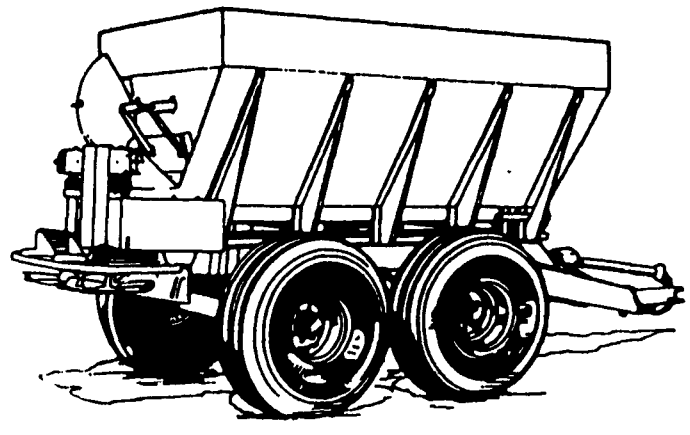
- Beds like straw but absorbs 60% better
- Shredded into 5/8" strip
- Order with or without bags
- 60 Lb. & 700 Lb. Bales Available
- All products are hand sorted
- Delivered in totally enclosed truck

**We Deliver Outside Local Area - Good Prices**

**AG-RECYCLING**
215-383-0320 c/o Leon Lapp
Highlands Corporate Center • 735 Fox Chase Building 107 • Coatesville, PA 19320

---

**LIME TO SUIT YOURSELF!**



- We Deliver by Dump Truck
- You pick up — or —
- Use our spreaders!

| Rohrer's Quality Hi-Cal Damp Lime | |
|---|---|
| 92% CCE Calcium Oxide | 43% |
| ENP 69 Magnesium Oxide | 6% |
| 55% passing 100 mesh | |
| 65% passing 60 mesh | |
| 98% passing 20 mesh | |

**NOW ONLY $5.50 Per Ton (Picked-Up)**

**Rohrer's Quarry inc.**
Lititz, PA • (717) 626-9760

*Registered with PA Department of Agriculture*

---

BLENDERS -DEALERS- Largest Wholesaler of Fertilizer and Raw Materials in the East Complete inventory of granular, solubles, liquid and micronutients. Farmers call for nearest dealer. Excellent backhaul. HYDRO/KIRBY AGRI, Lancaster, PA. 1-717-299-2541; 1-800-745-7524.

---

## 18 FRUITS & VEGETABLES

Complete packaging line for peaches, apples, cucumbers, tomatoes and peppers. (609)567-3412.

WANTED: Scales to use at farmers market. Call 717/626-4386, Lanc. Co

---

Haines pallet bin dumper, complete w/motor and pump
$2,000
(717) 587-3258 days
(717) 586-0226 evenings

---

## 20 LAWN & GARDEN

Grasshopper 61" mower deck w/blower attachment, $950. (410)833-1847.

Grasshopper: Demo 721-D w/61" deck, $7,750. (410)833-1847.

John Deere walk-behind w/ catcher, 32", like new. $1,050. (410)833-1847.

Will repair, buy, trade or sell your used lawn and garden and construction equipment: chain saws, bicycles. Consignment Sale Saturday, April 3, 1993, 9AM. Shirk's Repair Shop 717-859-2797.

---

CONCERNED ABOUT

# Corn Quality?

SUBSTITUTE

# Hominy Feed

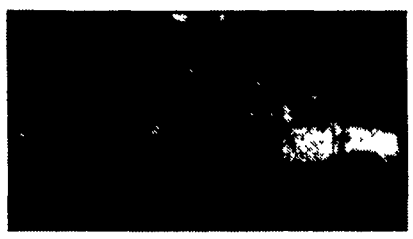
- Free of mold and toxins
- Made from Human Consumption Graded Corn
- Higher In Energy Than #2 Corn
- Already ground into useable form
- available in most Md, Del, Pa., W. Va., Va., N.Y. and N.J. Points

Call PACMA Today for details:
717-838-7050
1-800-PACMA INc

PACMA Partners in Marketing INC.

# 150 SPECIALIZED TRUCKS IN STOCK

**1989 FORD L-8000,** 7.8L 240 HP 10 sp with National 775B Crane 16.5 Ton Cap, 85' Boom + 35' Jib = 120' Hook Height..... ..... .....**$84,500**



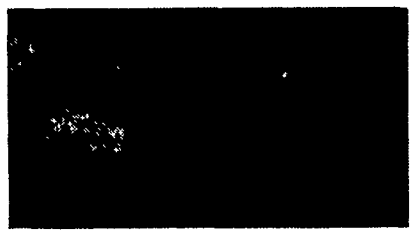
**(2) 1990 INT.,** Diesel 5x2 with 10 Ton JLG, 100' Hook Height... . .**Ea. $47,500**

**1982 FORD L-9000,** Cummins NTC270 9 sp with National 856 Crane 15 Ton Cap, 67' Hook Height ..... .... **$49,500**

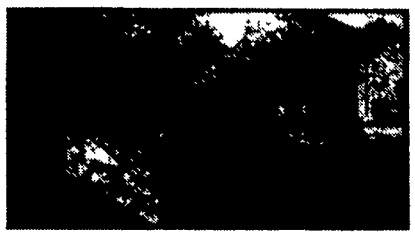
**1966 MACK DIESEL TANDEM** with 1971 Daffin Mobile Mixer.... .....**$14,500**

**1982 FORD F800** 8.2 Diesel 5x2 with Pitman 9 Ton Crane. HL960, 60' Hook Height.....**$32,500**

**1968 BUCYRUS ERIE** Hyd. Crane, 25 Ton, 85' Boom + 20' Jib, 105' Hook Height. Gas Up & Down.....**$29,500**

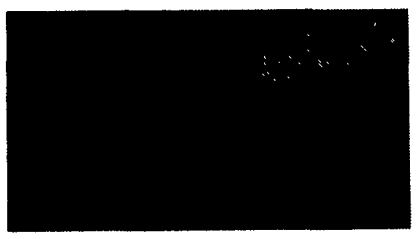


**1987 FORD F800,** Diesel, 5x2 w/R.O.TC110-11 Ton Crane. 65+23 Jib, 88' Hook Height... .....**$46,500**



**1986 OLATHE 860 WOOD & DEBRIS CHIPPER,** Cummins Diesel, 160 Hrs. ... .....**$29,500**

**1986 INT S1700,** Diesel 5x2 with R.O. 130-63 Crane 11.5 Ton, 75' Boom + 37' Jib = 112' Hook Height .....**$43,500**



**(6) Unmounted KNUCKLEBOOM Cranes,** I.M.T. - Hiab - Cascade - National ... ..... ..... **$4,500 & Up**

**1984 GMC,** Diesel 8.2, 5x2 with IMTCO 3 Ton Knuckleboom, 30' Reach, 12 Ft. Body.... . ..... .....**$16,500**

**(6) 1988 FORD 1 TON VANS,** V8 Auto w/Versalift, 28 Ft. Buckets. 12 To 25,000 Miles, Very Clean ..... .....**$16,500 to $18,500**

**1988 FMC 4000 STREET SWEEPER,** 8.2 Diesel, Low Hrs.....**$29,500**

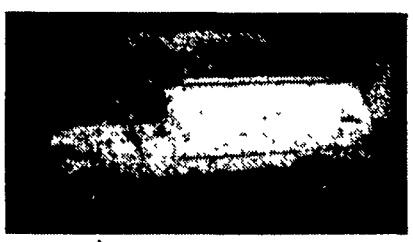
**VERMEER 455A Cable Plow/Trencher,** Cable Arm, Backfill Blade, 200 original Hrs.....**$16,900**

**1982 ATHEY MOBILE SWEEPER,** John Deere Diesel . ..... .. . .....**$13,500**

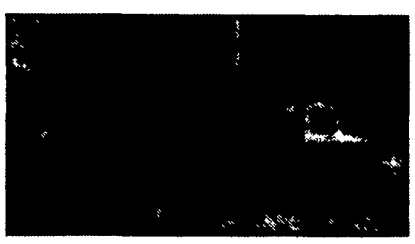
**(6) 1976-87 FORD, CHEV., & INT.** with LR45 or LR50 and Chip Bodies . .....**$9,500 to $39,000**

**(10) TELSTA T40C-T40B's** In Stock .....**$6,500 and Up**

**(10) REEL TRAILERS,** Reel Window, In Stock

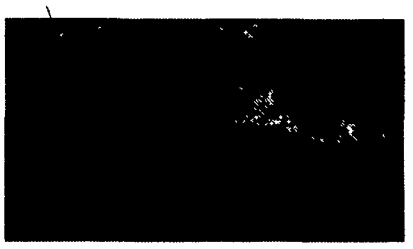


**1982 CHEV.,** V8 Auto with 28' Duralift ..... .. ..**$4,995**
**(15) Other 1 Ton Buckets In Stock**



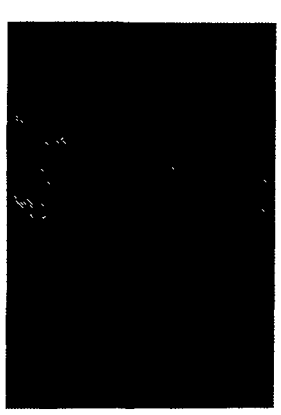
**1981 INT S1700,** Diesel 5x2 with Clearfield Roofers Conveyor, Needs Work.....**$9,500**

**1980 GMC BRIGADIER,** Diesel, 10 Sp. with Diesel Vac-All .....**$29,500**

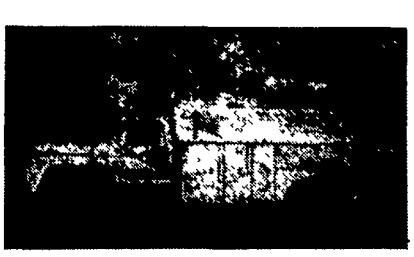


**(2) 1973 FORD L-8000,** Cat, Auto, Holan 3 Section Digger Derrick .....**$6,800 Ea.**

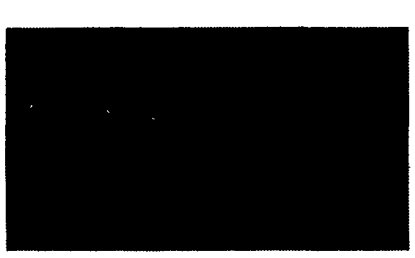
**1967 FORD F950 V/8** 5x4 Sp. With Sterling Marauder, 20 Ft. Dig Depth, 3" Kelly Bar..... .....**$19,500**



**1974 INT.** V8, 13Sp. Tandem, Air Tag with Reachall 120' Bucket, very clean condition .....**$69,500**



**(2) 1978 FORD,** 3208 Cat, 5x2 with Altec D900, 3 Section Digger Derricks.. .... .... . .... . ..... .. .. ..... . **Ea. $17,500**



**1975 HENDRICKSON Carrier,** 671 Detroit, 5 Sp 3 Sp Aux., Mounted w/Vactor Unit 8V71 Detroit and Bag House System..... ... .. .. ....**$29,000**

**(3) 1986 FORD F700,** V8, 5x2 Sp With Holan 805 - 42' Material Handlers .. .. . ... ... .. ..... . ... ..**$24,500 Ea.**
**Diesel GM** . ... . .. .. . . . **$26,500**

## We Buy Specialized Trucks.

25 New Asplundh & Morbark Chippers
10 New Rayco Stump Grinders
30 Boom Trucks
50 Bucket Trucks

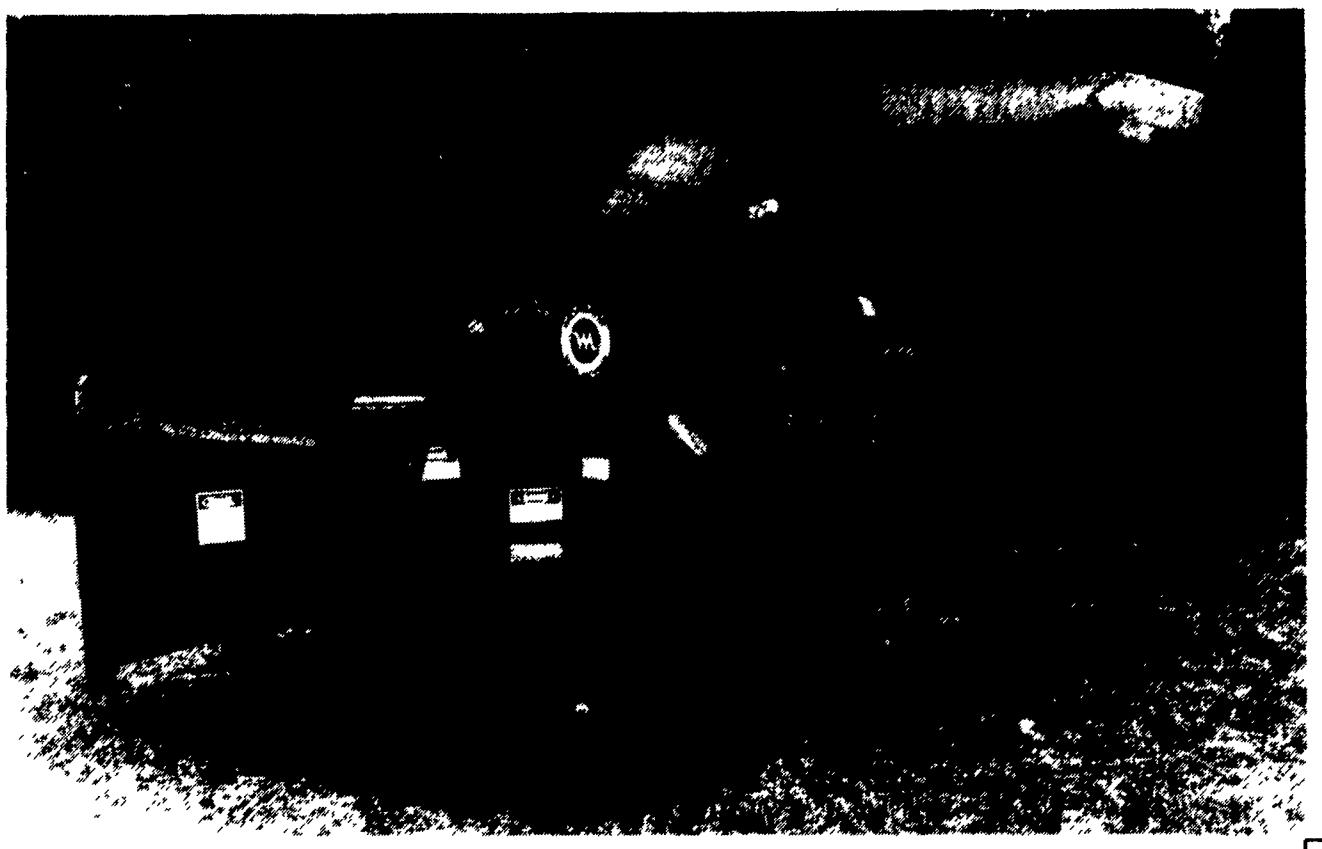
10 Digger Derricks
5 Production Diggers
5 Platform Lift Trucks
6 Rail Gear Equip Trucks

# OPDYKE'S 215-721-4444

## TRUCK & EQUIPMENT SALES

3123 Bethlehem Pk.
Hatfield, PA 19440
(Phila Area)

# MORBARK BRUSH CHIPPERS



**BUY**
**LEASE**
**RENT**

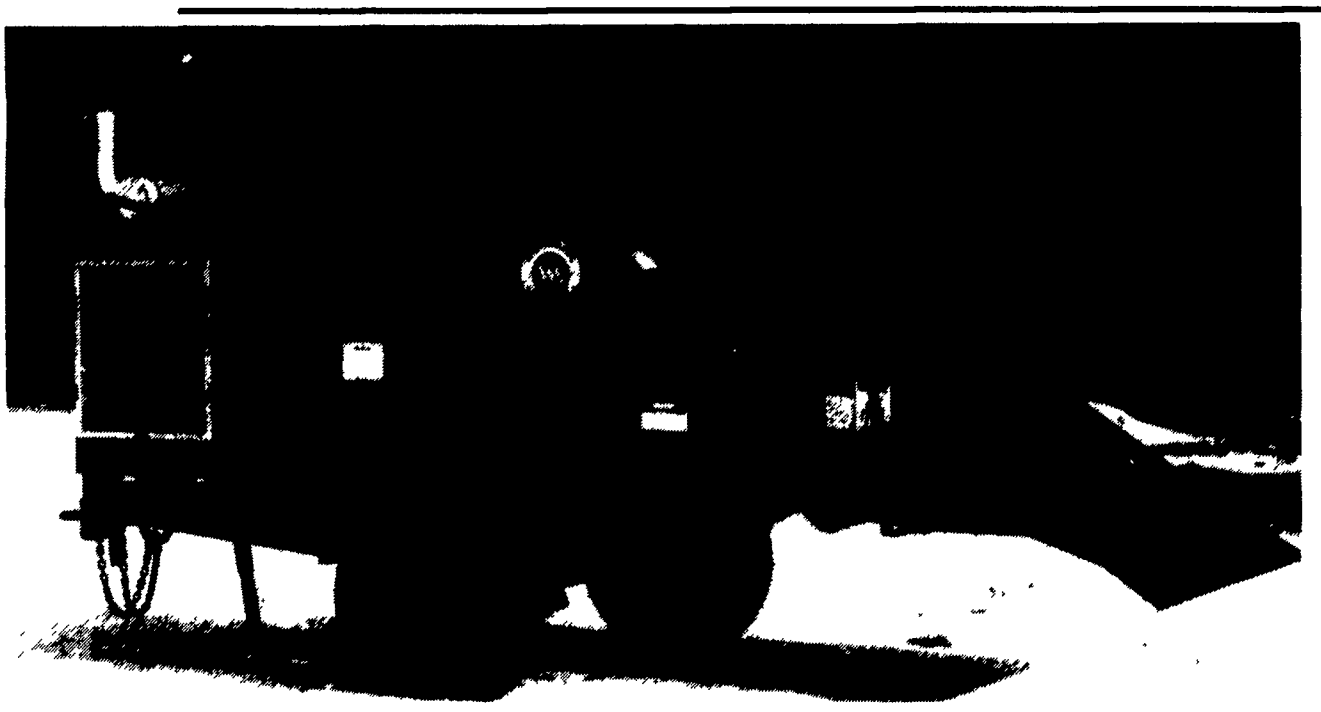
Rental = 700 Per Week
1800 Per Month
+ Blades & Insurance

## Morbark Eeger Beever Model 290

- Morbark's two horizontal feed wheels offer more aggressive and economical performance than vertical feed systems. The powerful feed wheels, working with gravity rather than against it, provide excellent compression of limbs and brush.
- The staggered knife pattern, pioneered on the Morbark Eeger Beever brush chipper, is the most durable and economical design on the market today. It not only reduces disc wear, but also lowers fuel consumption.

**Morbark**

| Morbark Disc Chippers | | Lease* 48 Months |
|---|---|---|
| 4 cyl. Ford gas | $13,995 | $415 |
| 4 cyl. White gas | $13,995 | $415 |
| 4 cyl Cummins | $16,995 | $499 |
| 4-Knife Option add $500 | | |



## Morbark E-Z Chipper Model 20/36

**$16,995**

Lease
48 Months
$499

*** All Lease Purchases Require 2 Payments Down With Approved Credit. 1.00 Buyout Or 10% Buyout.**

**OTHER LEASE PLANS AVAILABLE**

### *A Revolutionary Design from the Leading Manufacturer of Brush Chippers*

When it comes to designing brush chippers, nobody has more experience or a better track record than Morbark. We've taken that reputation another step forward with the introduction of the new E-Z Model 20/36.

Quite simply, we believe the Model 20/36 outperforms any chipper in its class, either disc or drum style. And coming from the company that pioneered disc style chippers more than a decade ago, that's saying a lot.

What's unique about the E-Z chipper? Just about everything, but the, patented design of the drum and chip pockets is the key element that sets this chipper apart. Unlike conventional drum chippers which use high horsepower and RPMs to force the wood through the chipper, the E-Z chipper runs like its name implies — smooth and easy. It requires much less horsepower and less than half the RPMs of a conventional drum chipper, which means better fuel efficiency.

A disc-style chipper forces all the wood to the side of the feed opening, whereas the E-Z chipper has a positive chipping action across the entire width of the drum. Virtually self-feeding, the 20/36 is equipped with only one hydraulic feed wheel, a much safer configuration than two meshed wheels.

Because of the unique design of the E-Z chip pockets, chips are thrown from the discharge by centrifugal force rather than being blown by fan blades. This means the chips are discharged with little or no air movement, dramatically reducing dust levels and virtually eliminating the plugged radiator screens commonly resulting when conventional chippers blow material into a van. All this means a quieter, safer, smoother feeding chipper, lower operating and maintenance costs and less drum and knife wear.

**We Buy Specialized Trucks**

# OPDYKE'S 215-721-4444

## TRUCK & EQUIPMENT SALES

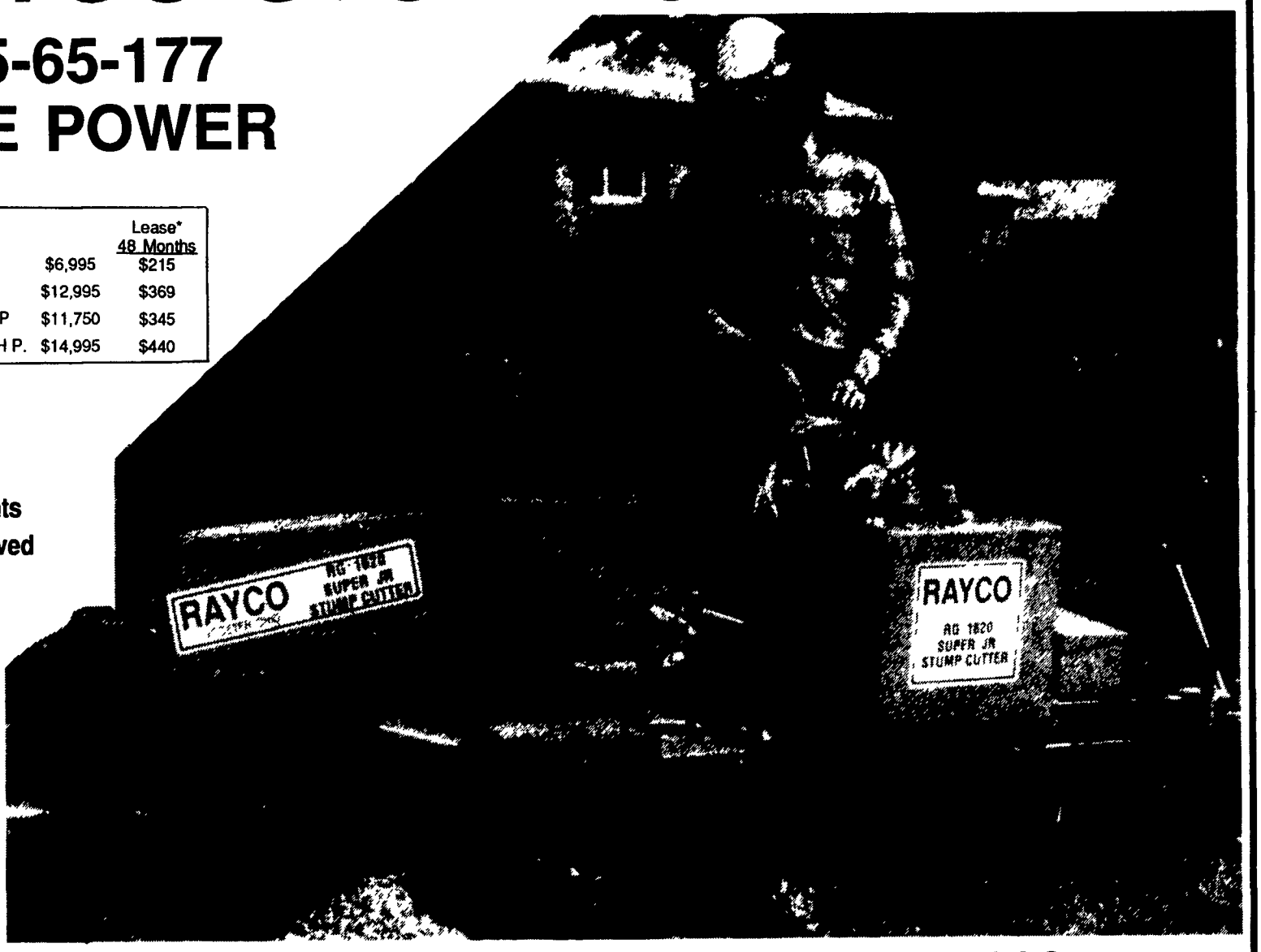
**3123 Bethlehem Pk.**
**Hatfield, PA 19440**
**(Phila Area)**

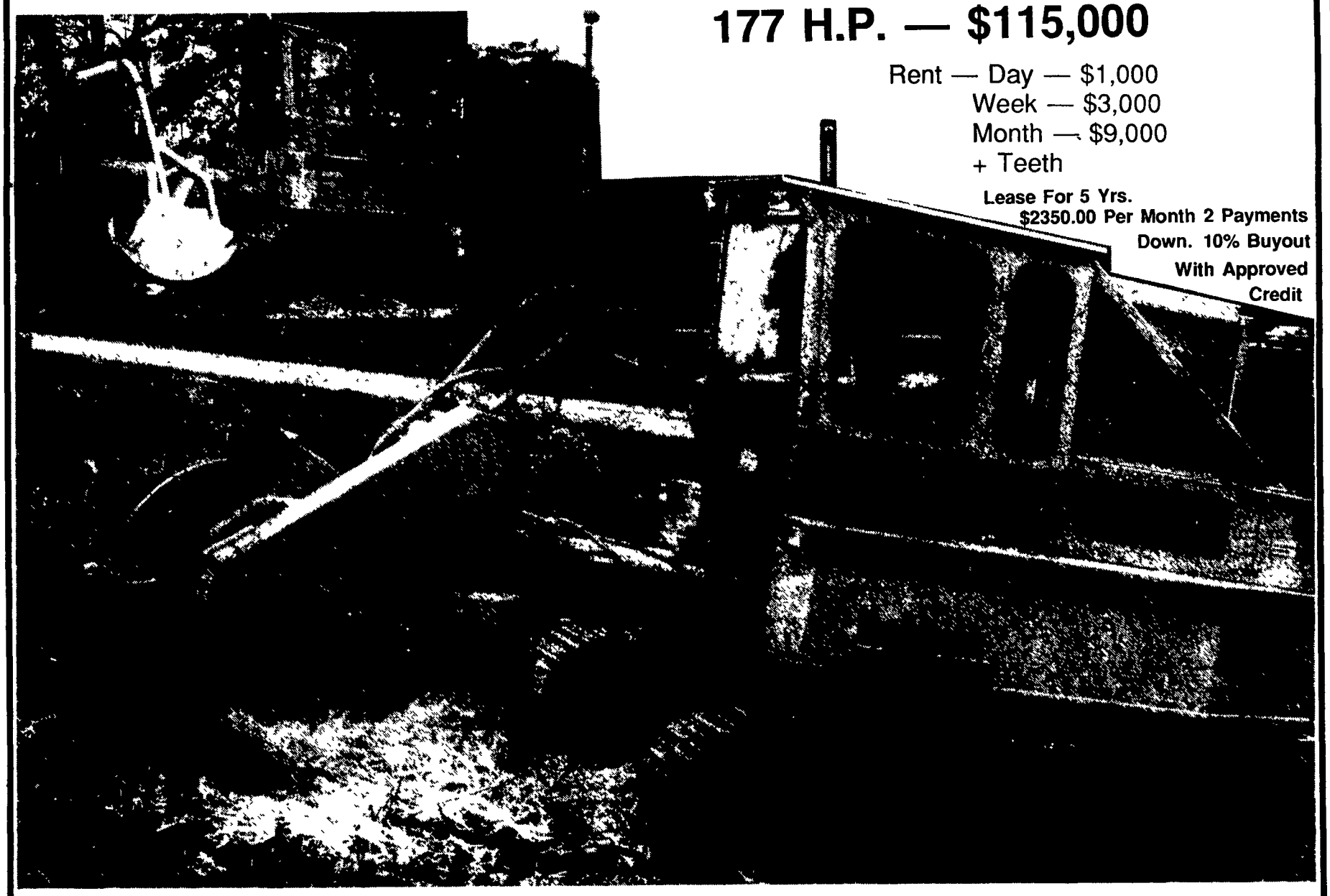
# RAYCO STUMP GRINDERS

## 20-35-65-177 HORSE POWER

| Rayco Stump Grinders | | Lease* 48 Months |
|---|---|---|
| Model 1620 Super Jr | $6,995 | $215 |
| Model 1635 ASA Diesel | $12,995 | $369 |
| Model RG 1635-A/SP 35 H P | $11,750 | $345 |
| Model RG 1665-AC: 65 H P. | $14,995 | $440 |

**All Lease Purchases Require 2 Payments Down With Approved Credit. 1.00 Buy-out Or 10% Buyout**



## 177 H.P. — $115,000

Rent — Day — $1,000
Week — $3,000
Month — $9,000
+ Teeth

**Lease For 5 Yrs. $2350.00 Per Month 2 Payments Down. 10% Buyout With Approved Credit**

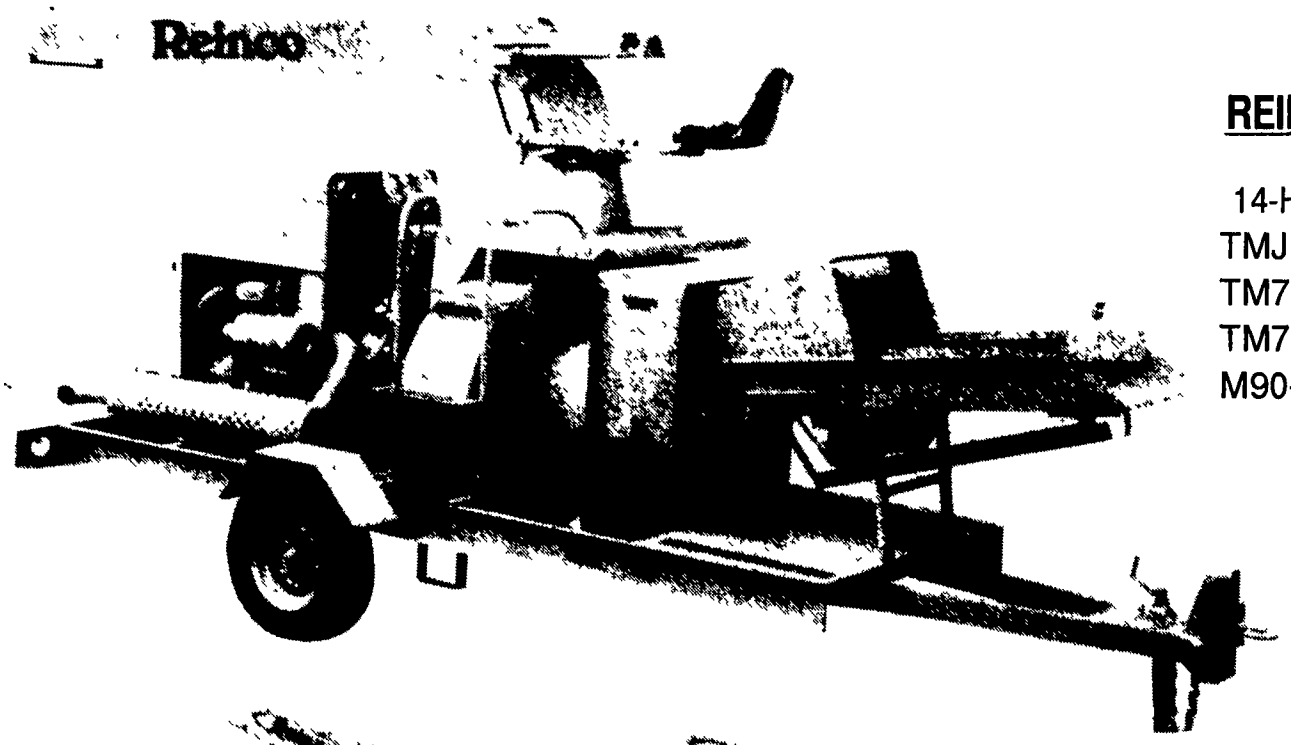
**We Buy Specialized Trucks**

# OPDYKE'S 215-721-4444

## TRUCK & EQUIPMENT SALES

**3123 Bethlehem Pk. Hatfield, PA 19440 (Phila Area)**

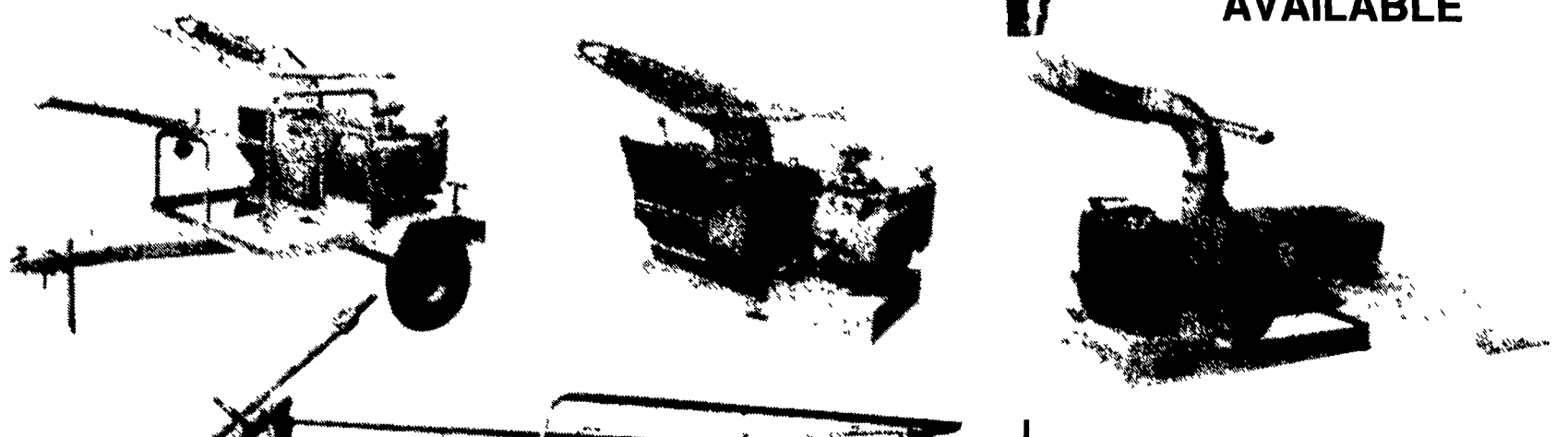
# REINCO POWER MULCHERS & HYDRA GRASSERS

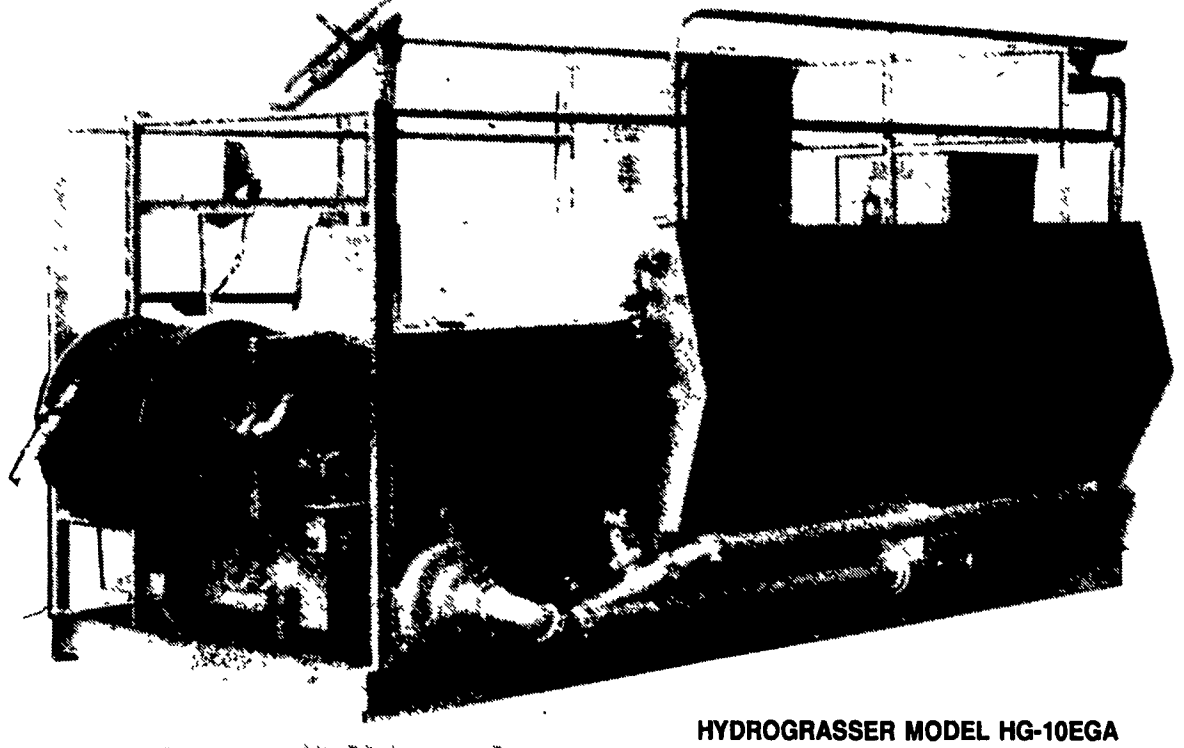



## REINCO POWER MULCHERS

14-H.P. Eng. To 110 H.P. Diesel
TMJR-E - 4,250
TM730 - 8,250
TM730X - 9,995
M90-239T - 26,500

**LEASE PURCHASE AVAILABLE**





## REINCO HYDRO-GRASSERS

500 Gal. Working Volume
To
3000 Gal. Working Volume

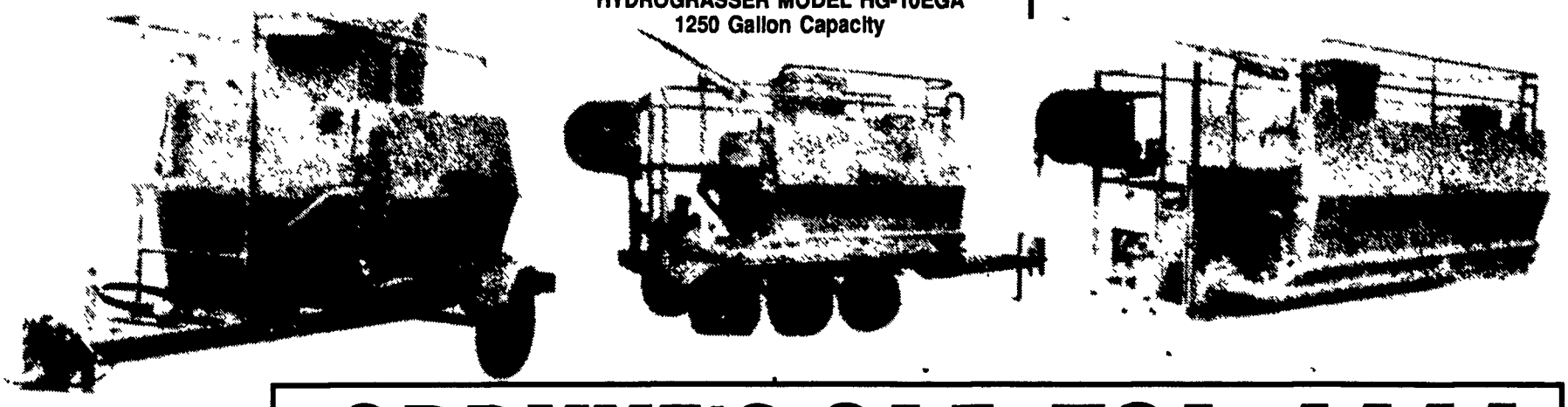
HG-5GA - 12,995
HG-10GX - 18,900
HG-15GX - 25,900
HG-30GX - 31,900

**Included With Hose Reel & Hose**

***Lease Purchase Available***

**ALSO USED UNITS IN STOCK**

**HYDROGRASSER MODEL HG-10EGA**
**1250 Gallon Capacity**



**We Buy Specialized Trucks**

# OPDYKE'S 215-721-4444

## TRUCK & EQUIPMENT SALES

**3123 Bethlehem Pk.**
**Hatfield, PA 19440**
**(Phila Area)**

## 19 NURSERY

All sizes unsheard Douglas Fir Must move. Lancaster County. 215-267-7070.

Bark mulch and mushroom soil, trailer loads and smaller loads also available. Garman's Coal and Mulch Products, (717)653-9580

## 19 NURSERY

EVERGREEN SEEDLINGS & TRANSPLANTS. Spruce, Pine, Fir for Christmas trees & nursery stock. Write or call for price list. Croshaw Nursery, P.O. Box 339, Columbus, NJ. 08022. or call 609-298-0477

Soybean roasting on your farm. Dale L. Schnupp, RD 6, Lebanon, PA 17042. 717-865-6611.

**If You Need Winter Repairs On Equipment Or If You Need Someone To Buy Equipment For You Call: Nate Stoltzfus 215/273-3585**

**PROFESSIONAL HOOF TRIMMING:** Over 20 years experience Fast and accurate work 70-100 cows per day Increases milk production Easy and gentle on the cows and farmer No farmer's help needed SATISFACTION GUARANTEED **717-755-0770 410-484-6191**

**Bare Root Planting Stock**

| | Per 100 | Per 1000 |
|---|---|---|
| **ABIES balsamea (Balsam Fir)** | | |
| 5-8" S | 50 | 250 |
| 8-12" S | 90 | 450 |
| **ABIES concolor (White Fir)** | | |
| 8-12" S | 60 | |
| 16-20" S (Heavy) | 100 | |
| **ABIES fraseri (Fraser Fir)** | | |
| 5-8" S | 60 | |
| **PICEA abies (Norway Spruce)** | | |
| 5-8" S | 28 | 140 |
| 8-12" S | 40 | 200 |
| * 12-18" S (Heavy) | 56 | 280 |
| 18-24" S (Heavy) | 70 | 350 |
| **PICEA glauca (White Spruce)** | | |
| 5 8" S | 32 | 160 |
| 8 12" S | 48 | 240 |
| 12-18" S | 60 | 300 |
| **PICEA glauca densata (Black Hills White Spruce)** | | |
| 3 5" S | 60 | |
| 5 8" S | 86 | |
| **PICEA omorika (Serbian Spruce)** | | |
| 5 8" S | 38 | 190 |
| 8 12" S | 50 | 250 |
| 12-18" S | 80 | 400 |
| **PICEA pungens glauca, Kisbab N F (Blue Spruce)** | | |
| 5 8" S | 38 | 190 |
| 8-12" S | 58 | 290 |
| **PINUS flexilis reflexa (Mexican White Pine)** | | |
| 5 8" S | 40 | |
| 8-12" S (Heavy) | 68 | |
| 12-18" S (Heavy) | 90 | |
| **PINUS mugo pumilio (Dwarf Muge Pine)** | | |
| * 3 5" S | 44 | 220 |
| * 5 8" S | 56 | 280 |
| **PINUS mugo rostrata (Dwarf Swiss Muge Pine)** | | |
| 5-8" S | 44 | 220 |
| 8-12" S | 60 | 300 |
| **PINUS nigra (Austrian Pine)** | | |
| * 3-5" S | 30 | 150 |
| * 12-18" S (Heavy) | 50 | 250 |
| **PINUS resinosa (Red or Norway Pine)** | | |
| 12-18" S | 58 | |
| **PINUS strobus (Eastern White Pine)** | | |
| 5-8" S | 36 | 180 |
| * 8-12" S | 50 | 250 |
| * 18-24" S (Heavy) | 90 | 450 |
| 18-24" T (2-2) (Heavy) | 180 | |
| **PINUS sylvestris, d'Auvergne (French Scotch Pine) (Fast Growing Christmas Tree)** | | |
| * 5-8" S | 32 | 160 |
| 8-12" S | 65 | 325 |
| 12-18" S (Heavy) | 75 | 375 |
| 16-24" S (Heavy) | 85 | 425 |
| **PINUS sylvestris Guadarrama (Spanish Scotch Pine) (Fast Growing Christmas Tree)** | | |
| * 5-8" S | 32 | 160 |
| * 8-12" S | 65 | 325 |
| * 12-18" S (Heavy) | 75 | 375 |
| 16-12" S (Heavy) | 85 | 425 |
| **PINUS thunbergi (Japanese Black Pine) (Fast growing, exotic form)** | | |
| 8-12" S | 52 | 260 |
| * 16-24" S (Heavy) | 74 | 370 |
| 30-48" S (Heavy) | 100 | 500 |
| **PSEUDOTSUGA taxifolia glauca, Lincoln NF (Blue Douglas Fir)** | | |
| 5-8" S | 38 | 190 |
| * 8 12" S | 48 | 240 |
| * 12-18" S (Heavy) | 60 | 300 |
| **THUJA occidentalis (Eastern Arborvitae)** | | |
| 4-8" S | 55 | |
| 8-12" S | 80 | |
| **THUJA orientalis aurea (Gold Oriental Arborvitae)** | | |
| 5-8" S | 50 | |
| 8-12" S (Heavy) | 90 | |
| **THUJA orientalis compacta (Compact Oriental Arborvitae)** | | |
| 8-12" S (Heavy) | 90 | 450 |
| **THUJA orientalis pyramidalis (Pyramidal Oriental Arborvitae)** | | |
| 5-8" S | 50 | 250 |
| 8-12" S (Heavy) | 80 | 400 |
| 15-28" S (Heavy) | 120 | 600 |
| **LARIX leptolepis (Japanese Larch)** | | |
| 8-12" S | 45 | 225 |
| 12-18" S | 65 | 325 |
| 24-36" S (Heavy) | 95 | 475 |
| 40-60" S (Heavy) | 140 | 700 |

**Balled & Burlapped Stock (in wire baskets)**
(Minimum Order, 10 of Each Size and Kind)

| | |
|---|---|
| **PICEA abies (Norway Spruce)** | |
| 5-6' | 40 |
| 6-7 | 48 |
| 7-8' | 56 |
| **PICEA glauca (White Spruce)** | |
| 4-5 | 30 |
| 5-6' | 40 |
| 6-7' | 48 |
| **PINUS strobus (Eastern White Pine)** | |
| 5 6' | 40 |
| 6 7' | 48 |
| 7 8' | 56 |
| **PSEUDOTSUGA taxifolia (Douglas Fir)** | |
| 5-6' | 40 |
| 6-7' | 48 |
| 7-8' | 56 |

* INDICATES 10% DISCOUNT EARNED FOR QUANTITIES OF 5,000 OR MORE

Since 1960

WHOLESALE & RETAIL GROWERS AND SUPPLIERS

WHOLESALE LIST SPRING 1993

**Mahanoy Valley Nurseries**
Roger D Salyards
R D 2, Box 2138
Duncannon, PA 17020
Phone (717) 834-3976
1-800-525-6514

**SEEDLINGS & TRANSPLANTS**
**Quality Planting Stock**
**For Over 35 Years**

Large selection of Douglas Fir, Fraser Fir, Scotch Pine Hybrids developed at Penn State University, Canadian Hemlock, White Pine, Austrian Pine, Colorado Blue Spruce with a high percentage of blue color, and many other varieties. Write or call for our free 28 page catalog. Carino Nurseries, P.O. Box 538, Dept. 34, Indiana, PA 15701.

**Toll free 800-223-7075.**

**The "BRUTE"**
*line of woodsplitters*

All types of firewood handling equipment, new & used
**Leasing Available**
Engine powered or 3 Point Hitch Models

**Carl Neutzel Services, Inc.**
2648 Openshaw Road
White Hall, Maryland 21161
**(410) 329-6791**

MOBILE PHONE
**575-5035**

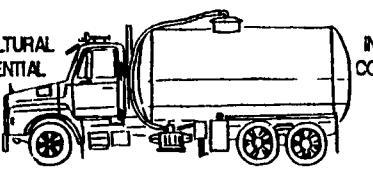
***HENRY'S WELDING CO.***
***PORTABLE WELDING***
CERTIFIED PIPE WELDING
REPAIRS ON HEAVY EQUIPMENT
520 Galen Hall Rd.
Reinholds, PA 17569
Telephone
**(215) 484-2238**

LLOYD Z. NOLT
(717) 733-7226

1301 LINCOLN ROAD
LITITZ, PA 17543

CLEANING SERVICE

AGRICULTURAL RESIDENTIAL



INDUSTRIAL COMMERCIAL

SEPTIC TANKS, CESSPOOLS

EVERGREEN Seedlings and Transplants

# Croshaw Nursery

**P.O. Box 339 ☐ Mill Lane ☐ Columbus, N.J. 08022**
**(609) 298-0477**
**DAVID W. CROSHAW**

EVERGREEN Seedlings and Transplants

## PRICE LIST — 1992 and SPRING 1993

** Price is per tree*
*R.P. = root pruned*

**ORDER EARLY**

| | PER* 100-299 FOB | PER* 300-499 FOB | PER* 500 & Up FOB |
|---|---|---|---|
| **SCOTCH PINE - Spanish & French** | | | |
| 5" - 10" 2 yr. seedling | 0.30 | 0.26 | 0.150 |
| 6" - 14" 3 yr. seedling R.P. | 0.36 | 0.32 | 0.180 |
| 10" - 18" 3 yr. seedling R.P. | 0.38 | 0.34 | 0.190 |
| **AUSTRIAN PINE** | | | |
| 5" - 10" 2 yr. seedling | 0.30 | 0 26 | 0.150 |
| 6" - 12" 3 yr. seedling R.P. | 0.38 | 0.34 | 0.190 |
| **WHITE PINE - Southern & N.E.*** | | | |
| 5" - 10" 2 yr. seedling | 0.33 | 0.29 | 0.165 |
| 6" - 12" 3 yr. seedling | 0.47 | 0.43 | 0.235 |
| 6" - 14" 2-2 transplant | 0.85 | 0.75 | 0.540 |
| **HIMALAYAN PINE** | | | |
| 6" - 12" 3 yr. seedling | 0.48 | 0.44 | 0.240 |
| **VIRGINIA PINE*** | | | |
| 7" - 14" 3 yr. seedling R.P. C.P. | 0.35 | 0.31 | 0.175 |
| **SOUTHWESTERN WHITE PINE** | | | |
| 6" - 12" 3 yr. seeding | 0.48 | 0.42 | 0.230 |
| **NORWAY SPRUCE*** | | | |
| 7" - 14" 3 yr. seedling | 0.38 | 0.34 | 0.190 |
| 6" - 12" 3-1 transplant | 0.65 | 0.60 | 0.420 |
| 6" - 14" 2-2 transplant | 0.85 | 0.75 | 0.550 |

| | | | |
|---|---|---|---|
| **WHITE SPRUCE** | | | |
| 6" - 12" 3 yr. seedling | 0.39 | 0.35 | 0.180 |
| **COLORADO BLUE SPRUCE - San Juan, Uncomphre, Rio Grande** | | | |
| 6" - 12" 3 yr. seedling | 0.36 | 0.32 | 0.180 |
| 6" - 14" 2-2 transplant | 0.85 | 0.75 | 0.550 |
| **SERBIAN SPRUCE** | | | |
| 6" - 12" 3 yr. seedling | 0.54 | 0.50 | 0.270 |
| **DOUGLAS FIR - Lincoln, Sante Fe & Gila** | | | |
| 8" - 16" 3 yr. seedling | 0.46 | 0.42 | 0.230 |
| 10" - 18" 3 yr. seedling | 0.47 | 0.43 | 0.235 |
| 6" - 12" 2-1 transplant | 0.65 | 0.61 | 0.430 |
| 6" - 14" 2-2 transplant | 0.85 | 0.75 | 0.550 |
| **CONCOLOR FIR** | | | |
| 5" - 9" 2 yr. seedling | 0.39 | 0.35 | 0.195 |
| 6" - 12" 3 yr. seedling | 0.49 | 0.45 | 0.245 |
| **FRASER FIR - SPRING ONLY** | | | |
| 5" - 10" 3 yr. seedling | 0.55 | 0.51 | 0.275 |
| **CANADIAN HEMLOCK - SPRING ONLY*** | | | |
| 6" - 12" 3 yr. seedling | 0.50 | 0.46 | 0.250 |
| 6" - 12" 2-2 transplant | 0.85 | | |

**Phils Backhoe Service** — **Rock Knob**

*Mounted Hydraulic Breaker*

- Rock Knob & Concrete Breakup & Removal
- Conventional & Sand Mount Septic Systems
- Public Water & Sewer Lateral Hookup
- Field Drainage Tiling, Foundation Trenching

*Laser Level Equipped*

**Philip Zimmerman**
(717) 355-9697
Ephrata

## 22 CUSTOM WORK

**NEED SOMETHING HAULED?**
Will do your cattle hauling.
Also, hauling with our 24 foot Flatbed Trailer
**Local Or Long Distance**
**717-354-7992**

FOR RENT. 15,168 sq ft greenhouses, 30x60 shade area w/large barn, modular home, 19 acres of land. Close to NY, NJ and Eastern PA market. 215-588-9573.

TREE TRANSPLANTERS: 3 models, plants trees from 3" seedlings to 10' shade trees. Rentals also available. TREE PLANT DESIGN INC. RD 1, Box 104, New Ringgold, PA 17960 717-386-3515.

## 21 SERVICES OFFERED

POLLINATION
Tony or Ellen B
HONEY BEE REMOVAL SPECIALIST. Wasps & Hornets. Venomous Insects. 1-800-47-STING

Profit Oriented Agriculature Consultants, Beef Cattle Specialist. Farm and Ranch Design, Cattle Purchases and Sale 409-776-1212.

Protect your farm, incorporate in PA. Straight talk, great savings. (717)394-7567.

**CATTLE HOOF TRIMMING (215) 345-0897**

**ROCK REMOVAL**
NH 785 Skid Loader w/Hammer
Will travel - Unbelievable RESULTS
Efficient Method Of Rock Removal
Less Machinery Down Time
No More Broken Guards - Bent Snouts
**717-328-2336**
Poultry House Cleanouts In Franklin & Washington Counties
References Available

**HALABURA TREE FARMS**
Quality Douglas Fir, White Pine, Blue Spruce and White Spruce Trees.
Cut and B&B Available.
Reasonable Prices.
Large Tree Transplanting also available with Big John 80 inch spade
RD 1
Orwigsburg, PA
**(717) 943-2891 John**
**(717) 943-2499 Dave**

**NEED DEPENDABLE TRUCKING?**
Call
**LESTER R. SUMMERS INC.**
Ephrata, Penna.
For
**DUMP TRAILER - FLAT TRAILER - SPECIALIZED HAULING**
And
**SAND - GRAVEL - STONE**
Call David At
**1-800-346-8620 For Rates**
Serving Industry Since 1946
Construction - Farm - Manufacturing

Custom Tub Grinding
Pallets, Slab Wood and Bark, Township and Demolition Type Material,
Any Type of Wood Waste,
One of the Biggest Grinders In Pennsylvania

**Perry Co. Recycling Corporation**
Newport, PA
**717-567-6782**

## 21 SERVICES OFFERED

CORRECTIVE HOOF TRIMMING. Hydraulic table, gentle to cows Myron Nolt 717-548-2849.

Hoof Trimming, Isaac Brubaker 717-345-2656

## 22 CUSTOM WORK

HERTZ-HAUL Custom Hauling And Spreading Of Liquid Manure, 5000 Gal Vacuum Truck 215-286-9708.

Skid loader work or manure handling Reasonably priced! Distance is no problem! (717)944-6996

Warner Liquid Transport. Liquid Manure Spreading, Septic, Water (717)464-0841 after 5:00.

**LIQUID MANURE HAULING**
**(717) 872-1981**
**Steve Lehman**

Custom Combining
NW Berks Co.
w/JD 4435, 13' head & 4R CH
Trucking Available
(215) 488-6491
(717) 933-8027

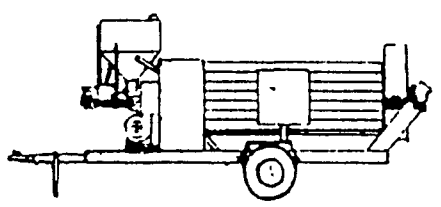
CALVIN NOLT

Custom Liquid Waste Hauling & Spreading
(717) 866-4885
Lebanon, Pa.

**NEW**
**Kelly Ryan CENTERLINE©**
**BIG BAGGER©**
- 200' Cables
- Design Permits Bagging Twice As Fast As Other Models
- Self-Cleaning Tunnel

**AUKER'S CUSTOM BAGGING**
Myerstown, PA
**717/933-5224**
*"A Tighter Pack For A Better Ferment"*

**OBERHOLTZER'S GRAIN ROASTING**



**On your farm**
***Specializing in Soybeans***

- destroys mold
- removes moisture
- retards toxins

**Jerry Oberholtzer**
Morgantown, PA 19543
(215) 286-2062

**AG-BAG**
SEALED FEED STORAGE SYSTEMS

**Today's Solution to Silage Storage Problems**

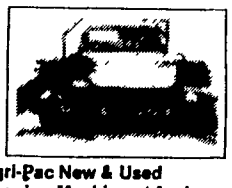
Call Us For Pre-Season Prices
Delivery & Set-Up Included In Price
Eliminate storage losses and have a silage that's the most palatable and packed with nutrients!

**Call Us For Special Prices On:**
- ★ Bags (with warranty)
- ★ Bagging Machines (New and Used) (Starting as low as $6500)
- ★ Ag-Bag Feed Blenders (New and Used)
- ★ Round Bale Bag & Tubes

★ **Truck Or Wagon Unloading Baggers Available To Rent**

AG-BAG CORPORATION
Pennsylvania
215-391-0375
Oregon 1-800-334-7432

**ADAM'S SUPPLY**
P.O. Box 821, Brownstown, PA 17508
**717-656-6508** *We Deliver*



1. 3 Point Hitch Bale Wrappers
2. Bale Wrap

Agri-Pac New & Used Bagging Machines / Agri-Pac Silage Bags

## 23 HELP WANTED

130 cow dairy herd, help w/milking in parlor, also field work. Experience necessary, house available, references required. 717-374-8396. Snyder Co.

$35,000/YEAR PART TIME. Ag Related Field, For Free Information Please Call 208-733-2323, or write A.S.A.A. Box 186, Twin Falls, Idaho. 83303.

Assistant Herdsman Wanted for 70 cow registered Holstein herd in Central New Jersey. Prefer married. Good health essential. Part time work available for spouse. House provided. References required and will be checked. Send resume to: Box J-25, Lancaster Farming, POB 609, Ephrata, PA 17522.

Chester County farm family is looking to fill a herdsperson position on their 70 cow registered dairy. Requirements are milking, general herd health, some field work. Present herd average is over 24,000 lb Ar-Joy Farm, Cochranville, (215)593-5998.

Dauphin County dairy and broiler farm desires a working assistant for Spring 1993 Experience helpful in milking, AI, and equipment. Salary and benefits are negotiable. (717)896-3637.

Diverse turnkey builder seeks outside sales person for timber column building and farm automation equipment in Central PA. Should have knowledge of dairy facility design and layout. Send resume to: 229 Cornfield Lane, Port Matilda, PA 16870.

DRIVER for carpenter crew. Henry F.Stoltzfus, 24 Queen Road, Gordonville, PA 17529.

WANTED: Experienced couple, honest, hard-working for 60-cow dairy, 22,700 RHA. Herdsman responsibilities plus some field work Housing, insurance and incentive program. References needed Berks Co 215/678-7629

WANTED experienced working herdsperson on modern dairy farm. Duties include milking, herd health, AI, some feeding. Regular time off and benefits plus bonus incentives. References. Southeastern PA. Lancaster Farming (G108), P.O. Box 609, Ephrata, PA 17522.

WANTED Farmer to join efficient 500 acre peach/apple operation Must be hard working, motivated and honest. Fruit experience preferred. Mechanical abilities needed. Housing and fringe available to qualified. 609/881-2930 or write to. Summit City Farms, 500 University Blvd., Glassboro, NJ 08028.

Working Herdsman for 125 cow Holstein dairy Experience, health knowledge, records, references necessary. Housing, utilities 717/464-3752.

Work with a team of men milking a 20,000 lb, 760 cow herd, Double 18 Herringbone parlor, Bou-Matic automatic takeoff, automatic cow identification, and computerized cow records Four straight shifts, 40-45 hours per week, nights. Each present milker earns over $8.00 per hour. Hospitalization, paid vacations, holiday pay, profit share. Housing available for reasonable rent. Frey Dairy Farms, Inc., Lancaster County. (717)872-6071. Ask for General Manager or leave message on answering machine.

Year around work for man or husband/wife team for large hay operation. Some farming and nursery work, some livestock Large house, health care, salary to suite experience. York Co., PA. 717-637-7586.

Estimator for timber column and frame builder located in Central PA Should be familiar w/many types of construction including: Timber column framing, residential framing, and mechanicals Agricultural background in facility layout and design important. Full or part-time position available. Send resume to: 229 Cornfield Lane, Port Matilda, PA. 16870.

Experienced person to strip tobacco, Millersville Area. 717-393-1490.

Farmer/gardner on Bedminster New Jersey Estate. Very nice 1BR apartment 908-234-0951.

Foreman to help manage a Christmas Tree Farm, must be able to work w/ people and be able and competent in mechanical farm equipment House provided. Salary Negotiable. Lancaster Farming c/o S17, P.O. Box 609, Ephrata, PA 17522.

Full-Time reliable poultry farm employee needed. Some mechanical skill required. Must be conscientious and able to work independently. Duties will be to tend layer house, help with field work, mechanical repairs and general farm work. Good wages and benefits to the right person. No smoking policy. Minimum age 18. Christian atmosphere. 717/653-1826, 717/653-5936

Fulltime reliable person for 90 cow dairy in Southeastern Lancaster County, barn and field work, experience preferred, possible housing, needed April 1 717-442-8354

HELP WANTED: Hired boy, full time, next spring Joseph R. King, 195-A Steelville Rd., Atglen, PA 19310.

Help on crop, poultry farm. Prefer non-smoker, house. Lancaster Co. 717-653-5923.

Herd person needed on Southeast PA Dairy Farm, 24,000 Lb. herd average Responsibilities include field work and barn work. 215-766-8083.

Husband and wife or father and son to milk cows and related duties in Frederick Co., MD. References needed. 301/662-5563

Mill Operator for Seed Farm south of Allentown, PA. Fulltime position Responsibilities include machine operation for cleaning seeds. Experience not necessary, but ag background helpful. Will train. 215/967-4131.

MYSTERY SHOPPERS NEEDED WHO LIVE IN YOUR AREA: Part-time, occasional, unique assignments. No sales-no investments. If interested, send your name, address and phone number to Shop'N Chek, P. O. Box 28175, Atlanta, GA 30358-0175, attn: FP.

Person to work dairy farm full time. Drivers license required. 717/626-5460 Lancaster Co.

SALES- Air Purification Systems that really works! Easy installation, little competition. PT/FT, commission. 717-569-3897.

Swine production employee for a new 700 sow unit in Berks County. G-107 Lancaster Farming, P.O. Box 609, Ephrata, PA 17522.

**WHEN SEEKING A CAREER AS AN AGRICULTURAL PROFESSIONAL**
Contact the Agricultural Employment Specialists
**NORTHEAST**
**Agri-Employment Services**
P.O. Box 233
Roaring Spring, PA 16673
**(814) 224-4542**
* An employer fee paid agency

**DAIRY EQUIPMENT & SUPPLIES-SALES OPPORTUNITY**
Large, expanding dairy equipment company seeks highly motivated person for sales position. Agricultural sales experience preferred. Above average income, fringe benefits, vehicle provided, paid training.
Mail resume to: R-82
c/o LANCASTER FARMING
PO Box 609, Ephrata, PA 17522

**SALES & SERVICE OPPORTUNITIES**
Available With Established Regional Fertilizer Company
Full and Part Time
Send Resume or Inquiry To:
Lancaster Farming, R-01
PO Box 609
Ephrata, PA 17522

**WANTED**
**TEXTUREATOR MOBILE HELPER**
Farm Background
**F.M.I. (Feedmobile)**
727 Furnace Hills Pike 1-800-528-6693
Lititz, PA 17543 717-626-8318

**EARN EXTRA CASH**
**BY**
Demonstrating Automatic Hookups For Farm Equipment.
Full or Part Time OK.
See us At PA Farm Show
Booth 400
**QUIK-HITCH INC.**
**1-800-554-4824**

**CROP MAN**
Talented mature person who likes to grow crops and who can produce high quality work in the field. Should be an excellent equipment operator able to handle articulated tractors and large tillage equipment. Familiarity with herbicides, nutritional requirements, soil structure and other determinants of plant growth is important. Good work ethic and good personal habits are essential. Excellent salary, bonus, housing and medical program. Steady job year-round. Ohio location. **Please send resume to:**
Lancaster Farming, J-24
P.O. Box 609
Ephrata, PA 17522

**CROP MANAGEMENT CONSULTANT**
**Successful crop consulting firm** seeks individual to fill crop consultant position. The consultant will be responsible for scouting fields, making recommendations, and assisting with record-keeping.
**Qualifications:** B.S. in Agronomy or related field; farm background and/or computer experience are a plus. Must have own transportation, be in good physical shape, and relate well to people.
**To apply:** send resume with 3 references to Franklin Co. CMA, 191 Franklin Farms Lane, Chambersburg, PA 17201. **For more information call: Martin Krone**
**(717) 263-9226**

## 23 HELP WANTED

Young progressive dairy person seeks assistance for 100 cow dairy. Must have experience and desire to work w/cows. Northeast Ohio. 216-594-1210.

**Beef herdsperson for registered polled Hereford herd, experience required, self-starter, animal hus. degree preferred Lanc. Farming (G109) PO Box 609 Ephrata, PA 17555**

## 24 SITUATIONS WANTED

Experienced Assistant Herdsman seeks employment. Reliable, Christian, non-drinker, non-smoker. Desires clean, productive dairy. Southern Lancaster Co. preferred, but outside considered. 717/786-4306.

HERDSMAN JOB WANTED· Lifetime experience, manage top herd. Would like to bring some cows. Non-smoker, non-drinker. 814-669-4350.

Non-Smoker/drinker, Christian farmhand in exchange for room/board. 914-343-2920.

**SITUATION WANTED**

Retired Machinery and Equipment Dealer with over 25 years experience seeks Management or sales position with Machinery Dealership or Farm Machinery or Equipment Manufacturing company. Would consider representing short line Manufacturing companies for the states VA, WV, MD, and NC.

**703-766-3745**
**Days or Evening**

## 25 BUSINESS OPPORTUNITIES

FOR RENT: 87 stall barn with box stalls, 3 20x70 silos, liquid manure, 18 stall calf hutches, dry cow barn, heifer barn, excellent milk market. Owner will do crop work. Wyoming Co. 717/836-3902.

High profit manufacturing, distributing, developing, building business. Only those desiring to make 1-million plus per year need call. 717-532-4882 for appointment.

SKY HIGH POTENTIAL! Just $5000 includes inventory and 2-county exclusive territory. Farming background helpful. 215/796-0805.

**OPERATE YOUR OWN BUSINESS**
**Portable and Stationary Textureator Feed Processing Business**
Available in New Areas
For Information Call
**Feedmobile, Inc.**
**717-626-2680**

**ATTENTION FARM OWNERS**
**(Prefer But Not Limited To Franklin Co., Huntingdon Co., or a surrounding Co/Central PA)**

- If you are considering selling or leasing your dairy or general farm, but the many decisions make you uncertain or
- If you would like to increase your monthly income while continuing to operate your farm, please consider the following:

A very flexible buyer is seeking to purchase or lease a farm (approx. 100+/- acres with some woods) in a peaceful setting to be used for farm retreats. Is willing to give seller long term farming rights, if desired, and other favorable options. Will pay all necessary expenses including a referral fee to anyone involved in pulling together a successful transaction.

***Call (301) 262-9858***

## 26 HOUSEHOLD

6 Solid Wood Chairs, Drop-Leaf Table, Side Board. 215-286-9714.

AIR PURIFIER. Destroys smoke, pet odors, bacteria, dust, pollens, mold and mildew. Really works! Free trial. 717-569-3897.

Atlanta Georgia woodstove, Home Steader model #240. 717-258-6010. Cumberland County

**APPLIANCES**
**Central PA's oldest & largest used only appliance store now open in Lebanon. Over 150 rebuilt appliances to select from. All appliances guaranteed 1 year.**
**W.S. Enterprises**
**15 S. 9th St. Lebanon, PA**
**717-272-2405**

## 26 HOUSEHOLD

Generator Pincor, 120 to 240 Volts, 4,500 Watts, Belt Driven Alternator, $500. New. 215-249-9249.

## 27 PETS

2 AKC Miniature Schnauzer Stud Dogs, 1 AKC Miniature Poodle Stud Dog. Excellent Studs. Best Offer. 215-445-5924.

AKC Doberman Puppies, 4-m, 4-f, ready 1/8/93, tails docked, dew-claws removed, shots, wormed, parents on premises, $250-300. 302/738-7830 after 6pm.

AKC Keeshond breeders, male and female, 1 year old house trained; 1 Cocker Spaniel female, due February. 717-837-1675.

AKC Laborador pups, champ lines, $250. (717)658-6529.

AKC Welsh Corki pups, great for pets and herding dogs. Have had first shots and been wormed. (814)967-3422 (717)354-6199.

Australian Cattle Dog Pups, registered, excellent blood line, full mask, 717/532-9441.

Border Collie Pups, beautiful, registered, working champion lines. 11 weeks. (717)285-5338.

FOR SALE: Welping pens, AKC Cocker Spaniel puppies, black. Lebanon 717/867-1653.

Border Collie puppies, working parents. (717)442-9727.

Fallow deer and Sika deer for sale. Also deer handling equipment. Delivery available. (607)359-3921

Great Pyrenees Pups AKC from Guarding Parents, Registered Border Collie Pups form Working Parents, Monsour Sheep Farm, RD2 Bedford 15522. 814-623-8243.

Reg. English Shephard pups, litter due 1/31/93. Order Now. 814-796-4070.

Would like to purchase AKC Rottweiler puppies. Call 301-292-2410.

**CUSTOM BUILT CHAIN LINK KENNELS**

**"We Specialize In Kennels"**
**Singles To Large Complexes**
**Apply To:**
**Quality Fencing & Supply**
**662 N. Shirk Rd.**
**New Holland, Pa. 17557**
**(717) 355-0360**

**AKC PUPPIES WANTED**
**All Breeds - Part and Whole Litters**
**Resold As Pets - We Pick Up**
**DON'T SELL TILL YOU CALL US**
**"CALL NOW" 717/822-2033**

$ $ $ $ $ $ $ $ $ $ $ $ $ $

**$ CASH FOR PUPPIES $**
**IN LITTER LOTS**

For Resale As Pets
Cash Paid
Will Pick Up
Call Charlie Hackett
**215-681-5236**

$ $ $ $ $ $ $ $ $ $ $ $ $ $

**WANTED**
**PUPPIES**
**JACK'S DOG FARM**
**RT 611**
**PIPERSVILLE, PA 18947**
**215-766-8802**

**PUPS WANTED**

**I will come out of my hole on Ground Hog Day 2/2/93 and will start buying pups again.**
**So for 6 months of good luck call Jo Jo to sell your pups. Call starting February 1, 1993**
**1-800-392-4953 berfore 9 AM or 609-452-8903 after 9 AM**

**P.S. The Winner of the $100 prize for the cutest pup was Elmer Esh, Esbenshade Rd., Strausburg, PA.**

**WANTED Puppies For Pets**

**AKC, Purebred, Mixed Litters.**
Stud service for most breeds.
Transportation provided.
**Forest Ridge Kennel**
**296 S. Vintage Road Paradise, PA 17562**
**717-442-4259**

**FOR SALE: LLAMAS**
Weanling & Bred Females Stud Quality Male Make The
**LIFESTYLE INVESTMENT!**
**Llamas are clean, calm, intelligent, gentle animals requiring minimum care in return for maximum pleasure. Well suited for the small homestead. To learn more about these fascinating creatures or schedule a farm visit**
**Call:**
**PHEASANT RUN FARM**
**717-739-4852**
**Delivery Available**

**WANTED TO BUY:**
Ostriches, Emus and Rheas, All Ages
**1-800-333-3548**

German Shephard Pups, 6 white, 4 black/silver, $100/each Stephen L Stoltzfus, 232 Farmdale Road, Kirkwood, PA 17536

**POT BELLIED PIGS FOR SALE**
**$75 each**
**Black or White**
**Male or Female**
**Buy 10 or More**
**$50 Each**
**ELITE GENETICS INC.**
**1-800-333-3548**

## 31 NOTICE

Fellow farmers are you currently experiencing financial difficulties or have you had difficulties in the past? For helpful information phone 717-653-0214.

## 32 MISCELLANEOUS

1250 and 550 gallon poly-tanks w/value, never used, $380 and $260. 2" air operated cast iron diaphram pump, never used, $900. Call (717)397-8318, 8-4:30, Mon.-Fri.

90.1% Cash Advance for quality business-to-business receivables. Mr. Read. Fax 717/354-6965.

Brass cash register, National, working order, $500. (215)286-9400.

38' Holiday Mansion AFT cabin houseboat, 1987, twin Volvo, 225 w/duo props, twin A/C, 2 full baths, twin stations bim, top low hours. Located upper Chespk. Bay, $57,500. Days 215-348-2092, Eves 215-297-8395

Electric generator, Cummins diesel power on its own Lo-Boy, 125KW, 440V, w/transformer to 220V, 45KW, ready to go Reduced to $3700. 814-674-8756.

Farm Toys-Collector Series, Show Tractors, Pedal Tractors, Trucks-for sale at all times. Visit our large display during business hours. Wengers Farm Machinery, Inc, 251 S Race St., Myerstown, PA 717/866-2130

FIREPLACE INSERTS, H.D., surplus storage, $425 F.O.B 215-766-7694

FOR SALE· Used open buggy, good condition Contact Samuel King, 2097 Robert Fulton Hwy, Peach Bottom, PA 17563

MEAT CUTTING BAND-SAW, $323 Call 800-445-4669.

Meat grinders, band saws, slicers and tenderizers Hamburg patty machines and walk-in coolers New splitting saws, only $269 GERRY GRUNDY, Doylesburg, PA, on RT 75 at RT 274 Open Saturday and Sundays, 10AM-4PM 717-349-7654 or Evenings 215-549-7584.

Milling machine plain extra cutters $400; Leblond lathe 15x70 $325; Bench drill press $45; Keller die filler $190; table saw 12x16 $45; Antique forge blower made in Lancaster $150 Lebanon. 717-866-7214.

PAYING TOP DOLLAR FOR ORIGINAL WIDE ATTIC FLOORS WE REMOVE. 717/229-2806.

SALE -Front tine rototiller $145; 410 bolt Mossberg shotgun $85 717-249-8694

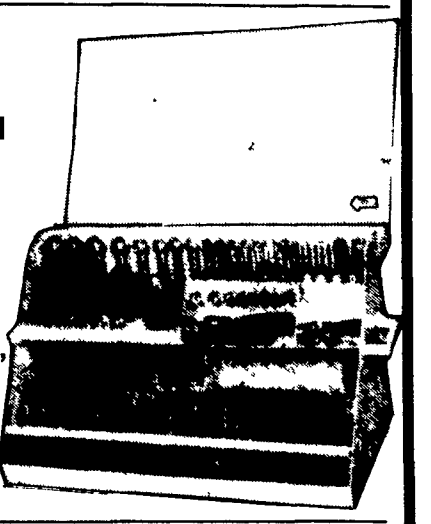
SAVE MONEY ON WOODWORKING MACHINES!
Band saws, jointers, planers, routers, scroll saws, drill presses, table saws, sanders, lathes, shapers, dust collectors & more in stock. 30 Day Free Trial! 1 Year Warranty. Call For Low Prices 1-800-445-4669. Terre Hill, Pa

**PAINTED STEEL ROOFING & SIDING**
- **Galvanized/Galvalume**
- **29/26 Gauge**
- **3 Major Brands Available**
- **Large Stock Trim & Sheet**
- **5V Crimp Metal**

**AS LOW AS $32.00 per/sq.**
**Conestoga Building Supply**
**New Holland, PA 17557**
**717-354-2613 or 1-800-544-9464**

**Compact Position Lock Tool Box**

- **Secures all your tools in position when the lid is closed**
- **Better organization for better work efficiency**
- **Two models to choose from:**
  **Senior: 17 3/8"x15"x30"**
  **Junior: 13¼ "x13"x20"**

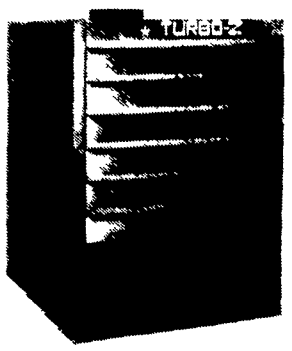


**Jim Sadler**
**Myerstown, PA 17067**
**717/933-8828 Evenings and Saturday**

## 32 MISCELLANEOUS

**Heat With Waste Oil**

***Turbo Z Series Free Air Applications***



90,000 - 260,000 BTU Units
10 years combustion warranty.
A safe way to dispose your waste oil.
Over 13 years experience.
Electronic air, Fuel control modules give dependable performance.
**Prices starting at $2,195.00**

**Power Systems Electric, Inc.**
**(717) 933-5617**

COTTAGE TOILETS
**"SUN-MAR"**
*The World Leader in*
COMPOSTING TOILETS
• NO Septic System • NO Chemicals
*Save the Environment!*
*Recycle Back to Nature!*

*Free 8 Page Colour Brochure*
*Several models available like the non-electric M E*

**ECO-TECH**
**(717) 334-0224**
**157 Knoxlyn Rd.**
**Gettysburg, PA 17325**

WANTED: 1 ton electric hoist, 220 volt, for butcher shop. 1/800-234-2697, 215/286-9400

WANTED: Used tools and machinery. Buy, Sell, Trade, Consign or Finder. B.J. TOOL & SUPPLY, RT 422W, Myerstown, PA. 1-800-772-9845.

## 35 TRUCKS & TRAILERS

## 34 AUTOS

1988 Dodge Diplomat, Chrysler's Most Durable Car, Excellent Condition Must Sell $3700 215-543-8820

'78 Chevy suburban K10, 4x4, 4 new 31x10 5 tires, 7½' Meyers angle plow Needs body work $2,895 (609)881-0806 (609)881-4790

'84 V W Jetta/GL TURBO Diesel 4-Door 5-Speed, Sunroof, A C AM-FM 4 Studded Snows, 5 More Wheels and Tires $1995 717-278-1651

**90 Olds Calais**
**4 Dr, Blue, Quad 4**
**Aluminum Wheels**
**Loaded, 10,000 Miles**
**$8,300**

**89 Escort, 2 Door, Auto, AC, 18,000 Miles** SOLD
**$4,450**

**90 Buick Skylark, Blue, 22,000 Miles, 4 Dr.**
**$6,100**

**84 Honda Accord** SOLD
**$2,800**

**90 Plymouth Horizon**
**4 Door, 13,000 Miles, Stick**
**$4,500**

**87 Plymouth Caravelle SE, 41,000 Miles, 4 Door**
**$3,600**

**87 Honda Civic DX, 3 Door, Automatic, A/C, 86,000 Miles**
**$3,400**

**91 Honda Civic DX, 4 Door, Automatic, A/C, 28,000 Miles**
**$9,400**

**Burkholders Auto**
**Danville, PA**
**717-437-3848**

**Wanted**
**Standing Timber**
Oak - Ash - Poplar
in
Bucks - Berks - Lehigh - Northampton Montgomery Counties And All New Jersey
Veneer or Sawlogs
TOP PRICES PAID
**215-579-1975**

**LIVE GAME FISH** Fingerlings and Adults. Large and Small Mouth Bass. Spotted and Rock Bass. Bream Crappies. Trout. Channel Cats. Bullheads. Walleys. Perch. Minnows, Northerns. Pickerel. Muskies. Red Gills. Mullets. Carp. Eels. Turtles. Frogs. Israeli Carp. Also Aquatic Plants and Water Lillies COLORFUL Catalog $2.00.
Truck, Air and Parcel Post Delivery
**ZETTS FISH HATCHERIES**
DRIFTING, PENNA. 16834
Phone: 814-345-5357

## 33 RECREATIONAL VEHICLES

Suzuki Samuri, 1986 4x4, good farm buggy. Needs engine rebuilt. $1000 firm (717)957-4554.

WANTED: 1984 Honda three wheeler, Big Red 250CC for parts, price and describe 215-944-9819 Berks.

## 34 AUTOS

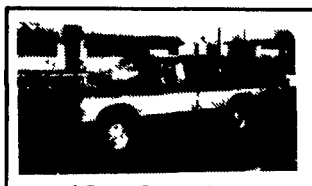
**79 Chevy Blazer**
New Paint, Tires, Rebuilt 350 Many Extras, Sharp, $4,200 OBO, Must Sell
**(717) 354-8939**
**Mon., Tues., Wed.**

## 35 TRUCKS & TRAILERS

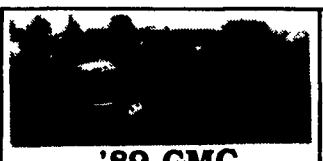
**1983 Mack DM Triaxle**
300 Plus 6 Sp. Low Hole, Fresh Paint, New Log Bunks
100,000 Miles on Rebuilt
**$21,500**
**717-768-8647**

# JONES BEST BUY USED TRUCKS

**JONES PONTIAC • HONDA GMC TRUCK**
1335 Manheim Pike, Lancaster
**394-0711**



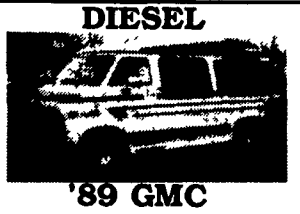
**'87 CHEVY S-10 PICKUP**
V6, AT, AC, Tahoe, #7237
Was $8,995
NOW **$7,150**



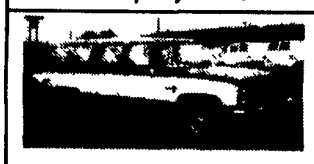
**'89 GMC CREWCAB DUALLY**
454, AT, AC, Buckets, Trailer Pkg. #7192
Was $14,995
NOW **$10,800**

**'89 GMC 4x4 PICKUP**
Sierra Classic, 350, AT, AC, Runs Great, #7134
Was $10,995
NOW **$8,850**

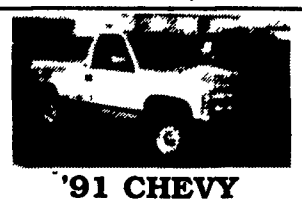
DIESEL



**'89 GMC CONVERSION**
Choo Choo Custom, AT AC, TV, VCR, Almost New
Was $18,995
NOW **$15,100**



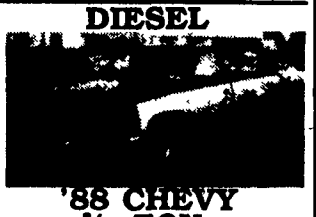
**'84 CHEVY SUBURBAN**
Silverado, 350, AT, AC, 9 Pass., PW, PL, Trailer Pkg. #7178
Was $7,900
NOW **$5,300**



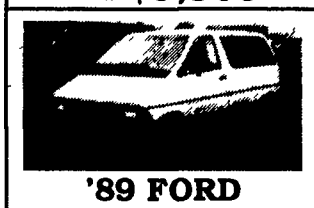
**'91 CHEVY SPORTSIDE 4x4**
350, 5 Spd, AC, Low Mi., Super Clean, #7120
Was $14,995
NOW **$13,100**

**'91 GMC SUBURBAN 4X4**
Sierra Classic, 350, AT, Front & Rear Air, Rear Heat, Trailer Pkg., Like New
17,000 Mi. #7116
Was $23,900
**NOW $19,900**

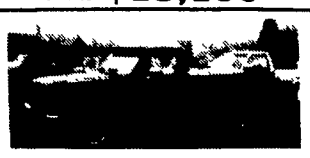
DIESEL



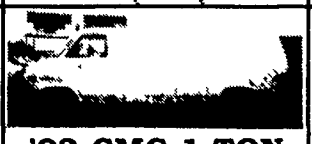
**'88 CHEVY ¾ TON**
Silverado, AT, AC, Cruise, Tilt, Loaded #7165
Was $13,995
NOW **$12,150**



**'89 FORD AEROSTAR XL**
V6, AT, AC, 7 Pass., #7266
Was $10,995
NOW **$8,850**

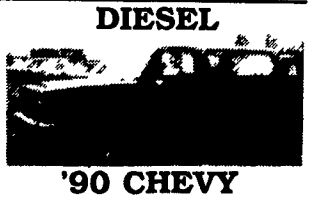


**'85 CHEVY 4x4 PICKUP**
Silverado, Short Bed, V8, AT, AC, Loaded, #7228
Was $8,495
NOW **$7,150**



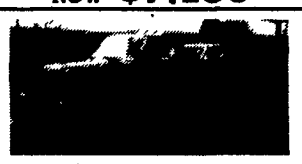
**'92 GMC 1 TON EXTENDED CARGO VAN**
350, AT, AC, PL, Cruise, Tilt, #7206
Was $19,300
NOW **$13,900**

DIESEL

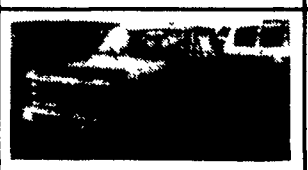


**'90 CHEVY K-BLAZER 4x4**
AT, AC, Cruise, Tilt, Loaded, #7184
Was $18,100
WAS **$16,100**

**'93 GMC CREW CAB 4x4**
454, AT, AC, Dual Wheels, Trailer Pkg. #1415
Was $29,374
NOW **$27,844**

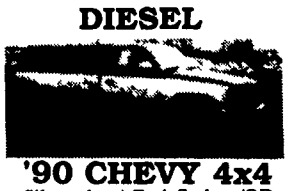


**'89 FORD F-250 4x4**
V-8, 5 Spd., AC, Super Clean, #7267
Was $12,995
NOW **$10,750**



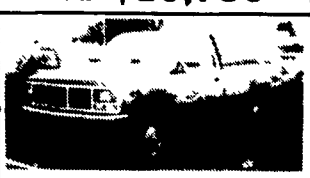
**'85 FORD F-150**
V6, 5 Spd., Great Work Truck, #7240
Was $4,995
NOW **$3,500**

DIESEL



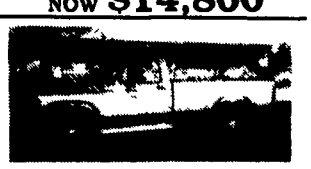
**'90 CHEVY 4x4**
Silverado, AC, 4 Spd. w/OD, Loaded, All The Toys, 22,000 Mi., #7251
(File Photo)
Was $16,995
NOW **$14,800**

**'92 GMC SAFARI SLX**
V-6, AT, AC, 8 Pass., Factory Vehicle, #7261
Was $15,995
NOW **$13,300**



**'89 GMC 1 TON 4x4**
454 V8, AT, Fiberglass Cap, #7155
Was $10,995
NOW **$9,750**

**'90 FORD RANGER 4x4**
V-6, 5 Spd., AC, Almost New, #7271
Was $11,900
NOW **$9,850**



**'86 FORD F-250 4x4**
HD, V-8, AT, Ready To Go, #7246
Was $8,995
NOW **$7,250**

**Prices based on straight sale. Tax & tags extra.**

## 34 AUTOS

1931 Model A, needs to be assembled, $3000. 609-894-2849.

1938 Chevy Coupe, restored, must sell 301/855-9200 ask for Jesse

## 35 TRUCKS & TRAILERS

1967 Dodge D700 12' dump body, 5+2, 10:00 rubber, air brakes, 30,000 GVW, 68,000 actual miles. (717)362-9533.

1970 C60 twin screw 427 truck, 48,000 GVW, $3000. 717-273-2910.

1972 Chev C-30 flatbed dump with Myers plow angle blade, 42,000 miles, 4 excellent snow tires, cab bad have extra cab to go with $1600; 1973 International 1800 trash truck, good engine and tires $950. 717-235-8166 Eves.

1974 Chevy C60 cattle truck, 18' body, 5+2, 67,000 actual miles. Will separate. (717)362-9533.

1974 International 1600 Loadstar Truck w/14' Bed and Hoist, 345 Engine, $2000. 717-345-2656.

1975 Mack U Model tandem axle trailer, 237 engine, 5 speed Mack trans, connected to 1971 Trailmobile trailer, 40' tandem axle w/ center mounted H model Prentice loader, pulp wood grapple and pony motor, fair condition, tractor & trailer together $6500 OBO. 215/626-2555.

1976 Ford F7000 truck with 20' Grove rollback bed, Cat 3208 engine. 301/937-0378.

1979 Chevy C70, 5+2, power take off and dump hoist, new motor and paint, rebuilt transmission, 33,000 GVW, excellent condition. Phone (717)362-9533.

1979 Ford LN8000 feed truck w/new 3208 CAT diesel, 9 to 10 ton capacity, 4 bin, sprout, Waldim aluminum body. 215-267-4921 Ext 205.

1980 Chevy, 4x4, 3/4 ton, 350, automatic 94,000 miles, 1 owner, w/3-way snow plow. Lancaster County. (215)267-8218.

1981 Ford 800, 429 gas, 32,000 GVW, 5+2, air brakes, PS; 1979 Ford 800, 429 gas, 32,000 GVW, 5+2, PS, air brakes. 301-877-9889.

1982 Hudson 16' Flatbed Trailer. $750. 703-668-6903.

1982 VW Rabbit pickup, diesel, 5 speed, LX model, good condition. 717-754-7209.

1984 Valley Gooseneck 16' Stock Trailer. $1500. 703-668-6903.

1986 Ford Ranger 4x4, 5-speed, fuel-injected, new tires, good shape, very reliable, only $3495. 215/562-8945.

1989 F350 4X4 Dully 460EFI 5-Speed Eby Aluminum Bed with Gooseneck Hitch and 1987 Featherlite Aluminum 8X20 Cattle Trailer. (717)532-3754.

24' Omaha standard grain body, 64" sides, fair condition Could be cut to a shorter bed size. (215)693-5027.

(3) 1953 GMC 6x6 trucks, good off road vehicles. 301/937-0378.

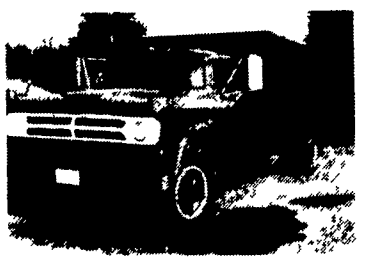
(3) tandem axle dump bodies, Snyder, good condition, no hyd., $800/each. 410-833-9091

'67 Ford F950, 15 speed, gas, 22' steel dump, $5,000. (301)694-8624.

'87 GMC Sierra 2500, ¾ ton, 4x4, 350 FI, HD, 4 spd., PS, PB, AM-FM, red, 42,000 miles, 1 owner, $8,600. 717-733-2873

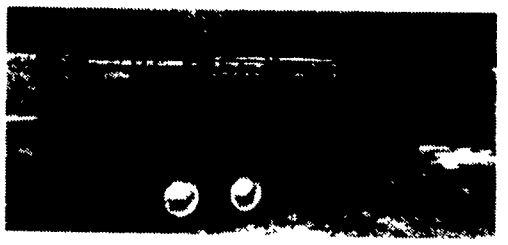
'88 Dodge HD 250, 4x4 w/8' stake body dump, 360 auto, PB, PS, 8,510 GVW, red, excellent condition, $7,995. 717-733-2873

'68 White model 9000 tandem tractor, 318 w/13 speeds, wet-line, $2,500. 32' Fruehauf flatbed trailer, $500. Low-bed trailer, $500. '67 Ford 10-wheeler w/G series, Prentice grapple loader, $3,500. Gift Lumber Co., Boyertown, PA, (215)689-9483, 7:30-4pm.



**1971 Dodge 600**
With 42,602 Actual Miles, 318 Premium V8, 5 Speed, 2 Speed, Air Brakes, PS, 1000-20 Rubber, 18 Ft. Knaphide Bed and Harsh 108 Hoist **$3,800**
**Phone 301-293-2577**

## Shirk Stock Trailers



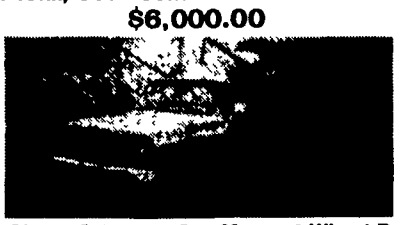
**6'x16' Gooseneck**
**10,000 GAW, 16" Wheels With Divider Gate**
**$3,250**

MARTIN HARDWARE & EQUIPMENT CO. INC.
Rt. 501, 1½ Miles South of Schaefferstown, PA
PHONE: (717) 949-6817 or 949-2549
Mon. & Wed. 8 to 5; Tues., Thurs., Fri. 8 to 8; Sat. 8 to 4

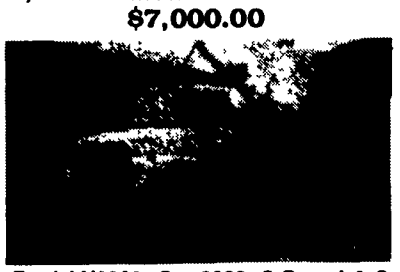
1969 White compact tractor geared for yard jockey use, NOT highway 6-200/400 CI engine with recent overhaul, very good operating condition, well maintained, best offer.

**(215) 721-2818 Ask For John**

**1979 Dodge W300, 360 Gas Motor, 4 Wheel Drive, Automatic Trans. Just Rebuilt, 500 Gal. Stainless Steel Tank, Good Condition.**
**$6,000.00**

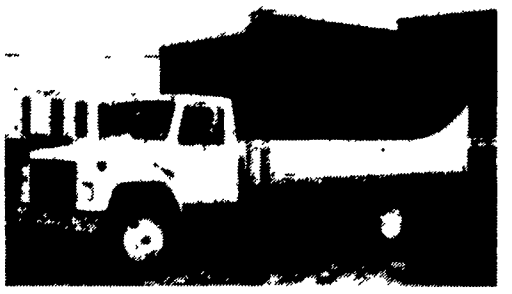


**1977 Chevy C-30, 350 Gas Motor, 4 Wheel Drive, Automatic, 500 Gal. FMC Spray Unit, Hydraulic Booms, Good Condition**
**$7,000.00**



**1978 Ford LN8000, Cat 3208, 5 Speed 2 Speed Rear, 1000 Gal. Poly Tank, Hydraulic Booms, Rinse Tank, Good Condition**
**$12,000.00**

**CALL 717-397-0035**



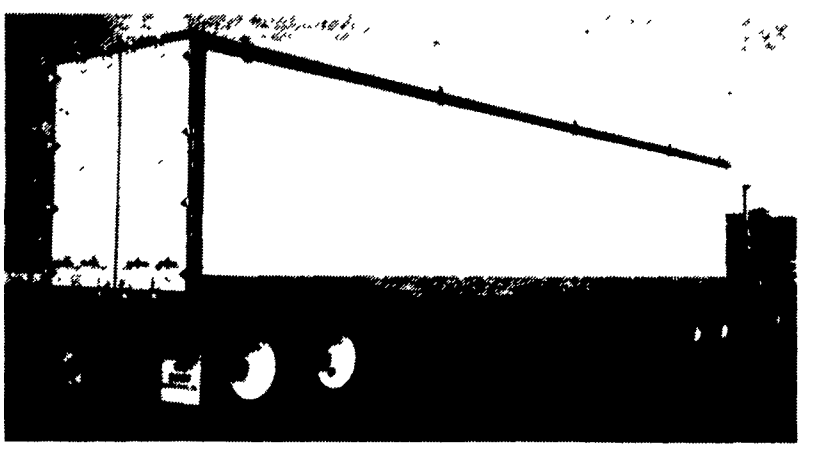
**1986 International 1954s**
DT-466 Diesel, 5 Speed, Power Steering (28,000 GVW) 16' Box, (Excellent Shape)
**$10,800 Or Best Offer**
**Kevin Frey 717-264-0220**
**Leave Message**

1989 Dodge Ram 350 15 Pass., Maxi-Van, 360 V8, AT, Dual AC, Cr, Tilt, AM-FM, White 57,675 Mi. ..... $8,900
1989 Chevy S-10 Tahoe 4.3 V6, AT, AC, CR, Tilt, AM-FM Cass., Red. 37,359 Mi. ..... $7,400
1989 Chevy Beretta 4 Cyl., 5 Spd., AM-FM, Red, 41,700 Mi. ..... $5,900
1989 Ford Bronco II XL, V6, AT, AC AM-FM Blue, 68,200 Mi. ..... $6,900
1989 Jeep Cherokee 4x4, 4 Dr., 4.0 V6, AT, AC, AM-FM Cass., Blue, 50,700 Mi. ..... $8,800
1988 Dodge Dakota V6, 5 Spd., AM-FM Cass., Silver, 56,200 Mi. ..... $5,600
1988 Olds Cutlass Supreme, V6, AT, Loaded, Black, 56,600 Mi. .... $6,900
1988 Chevy Celebrity V6, AT, AC, CR, AM-FM, Silver, 45,800 Mi. ..... $4,900
1988 Chevy Cavalier, 4 Dr., 4 Cyl., AT, AC, AM-FM, White, 67,000 Mi. ..... $3,900
1988 Pontiac Trans Am GTA, V8, 5 Spd., Loaded, T-Tops, Gray, 43,800 Mi. ..... $8,900
1988 Honda Civic LX 4 Cyl., 5 Spd., AC, Tilt, PW, PDL, AM-FM Cass., Blue, 64,400 Mi. ..... $6,600

**Brubaker's Auto Sales**
**Myerstown, PA**
**717-866-5237**

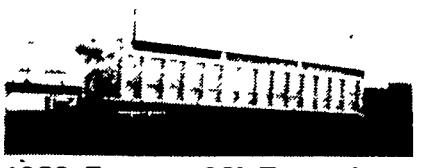
**Birchwood Auto & Truck Sales**
P.O. Box 322 • Main Street
Schaefferstown, PA 17088
**(717) 949-6513 FAX #949-3936**

1991 Chev. Silverado, Extended Cab, Dually, Grey, 29,900 Miles, 6.2 Diesel, 4 Spd., AC, CC, Tilt, AM-FM CASS. ..... $16,900
1989 Chev. S-10 Tahoe Extended Cab, Brown, 20,115 Miles, 4.3 V6, Auto., AC, Tilt, AM-FM Cass. ..... $8,900
1988 Chev. S-10 Blazer 4X4, Brown, 67,870 Miles, 2.8 V6, Auto., AC, CC, Tilt, AM-FM Cass. ..... $8,900
1987 Chev. Custom Delux 10, Tan, 80,939 Miles, 4.3 V6, Auto., Stereo ..... $4,500
1987 Ford F150 XLT Lariat, Blue/Grey, 65,146 Miles, 302 V8, Auto., AC, CC, Tilt, AM-FM Stereo ..... $8,900
1987 Ford Ranger Extended Cab, Red, 77,642 Miles, 4 Cyl., 5 Spd., AM-FM Cass. ..... $4,200
1986 Ford F350 XLT Crew Cab, Dually, Grey/Blue, 127,189 Miles, 460 V8, Auto., AC, CC, Tilt, AM-FM ..... $6,500
1983 Chev. Suburban Silverado 20, 2 Tone Brown, 96,132 Miles, 454 V8, Auto., AC, Tilt, PW, AM-FM ..... $7,500
1979 Ford Bronco 4X4, Black, 80,800 Miles, V8, 4 Spd., AM-FM Cass., Chrome Wheels .... $4,900
1978 GMC Suburban 4X4 Sierra Classic 25, 2 Tone Brown, 76,331 Miles, 350 V8, Auto., Tilt, AC, AM-FM Stereo ..... $5,500
1975 Ford F600 4X4 Dump Truck w/Snow Plow, Red, 45,396 Miles, V8, 4 Spd., Rear Cinder Spreader ..... $3,900



*** LIVE FLOOR TRAILERS ***

**1987 BARRETT 48' Cattle Trailer**
**1981 BARRETT 46' Cattle Trailer**



**1989 Dorsey 38' Frameless Dump Trailer**

**Sales & Service**
# TRANS EQUIPMENT, INC.
Lancaster County
Rt. 272, P.O. Box 340, Brownstown, PA 17508
**717-859-2095**

## REMWELD Trailers

7x14 gooseneck aluminum trailer 7000 GVW
1 only at this special price.
**$5,850**
Call for reasonable price on flatbed and cattle steel & aluminum trailers.
**(717) 966-9188**

'69 Int 1700, 5+2, 18' dump, good condition, $4,500 (301)694-8624.

'78 Ford XLT F150, 4x4, super cab, 351 auto, PB, PS, dual tanks, lock-out hubs, $1,950. 717-733-2873

'85 Chevy Step Van, 350 engine, 16' Grumman aluminum body, rear overhead door; '73 Mack tractor, R-model, 237 engine, 5-speed trans., 38,000 rears, wet line. 717/529-2204 Lancaster Co.

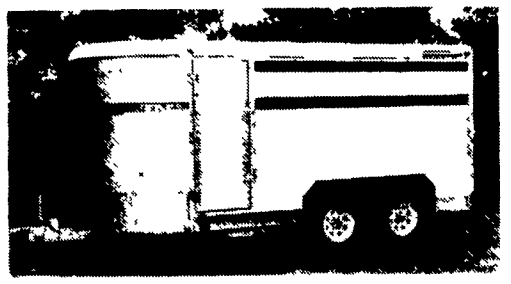
'86 Chevy G30 12 pass van, 350 auto, PB, PS, air, AM-FM, 91,000 miles, blue, $3,975 717-733-2873

'87 Chevy C10, ½ ton, 4x4, 305 Fl., auto., PB, PS, AM-FM, 6,250 GVW, rally whls, red & white, excellent condition, $8,675. 717-733-2873

## $ $ ALUMINUM LIVESTOCK TRAILERS ARE WORTH LOOKING INTO $ $

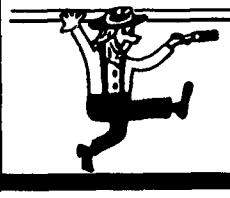
An Aluminum Trailer Offers Many More Years of Dependable Maintenance-free Service than Steel Trailers.

Many Aluminum Livestock Trailers are over 20 Years Old and still in Good Condition with High Resale Value.



**We offer the Best Priced Aluminum Bumper-Pull Livestock Trailer on the Market with the Following Features:**

* Rubber Torsion Axles
* Radial Tires on White Mod Wheels
* Extruded Interlocking Aluminum Floor
* 3" Cross Members on 4" Centers
* 4"x4" Aluminum Rear Superstructure
* All Enclosed Wiring
* Full Swing Divider with ½ Walk Through
* Rubber Rear Bumper
* Full Swing Rear Gate with ½ Slider
* Recessed Rubber Mounted Rear Lights
* Aerodynamic 36" Radius Front
* 6'6" Inside Height



**Hostetler Truck Bodies & Trailers**
Rt. 322 Milroy, PA 17063
**717-667-3921**

## ★★ TRAILER ENTERPRISES★★ HAS BUILT A REPUTATION

**We've Moved!...**To better serve our rapidly growing list of customers, Trailer Enterprises has moved its entire operation to Hagerstown, MD. This move expands the service and repair part of our business, which we feel is very important. This means service after the sale to you!
From Livestock Transport - to - Heavy Industrial Moving... We serve **YOU!!**
Call **NOW** and give us the opportunity to help, with **ALL** Your Trailer Needs!

**HORSE * STOCK * GOOSENECK * FLATBEDS * INDUSTRIAL * UTILITIES OF ALL KINDS ***

Sorry, We Will Not Be At The Farm Show This Year. Our Farm Show Deals Are At Home! Call Us!

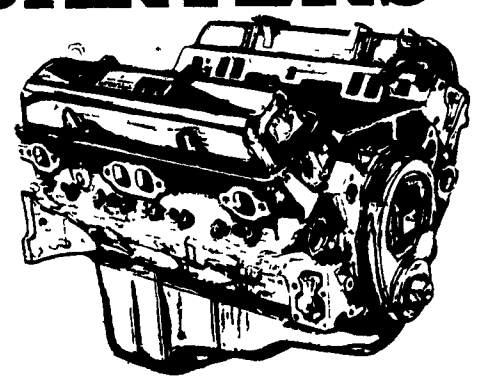
*Revvin' to take care of ALL your trailer needs*

TRAILER ENTERPRISES

James D. Martin
Owner
13121 Maugansville Rd.
Hagerstown, MD 21740
301-791-5343

# JONES GM Parts CENTER IS YOUR GM Goodwrench ENGINE HEADQUARTERS

**36 Month 50,000 Mile Warranty**
**New Engines - No Cores**



## CHECK THE PRICES ON THESE NEW ENGINES!

- 2.5 R Gas ('84-'86 Car) ..... $1,495
- 2.8 L Gas ('82-'86 Car & Truck) ..... $1,495
- 4.3 L Gas ('85-'91 Car & Truck) ..... $1,656
- 350 L Gas ('85 & Older Car & Truck).. $1,199
- 5.7 M / 350 Gas ('72-'90 ¾ -1 Ton Truck) ..... $1,799
- 2.0 L Gas Factory Special ('87-'91 Car - 12/12,000) ..... $1,099
- 5.7 K / 350 Gas ('87-'91 TBI Lt. Truck) ..... $1,696
- 350 MD Gas ('71-'88 50-60 Series) ..... $1,976*
- 366 V8 Gas ('66-'85 60-70 Series) ..... $2,296*
- 6.2 L Diesel ('82-'91 Lt. Truck) ..... $2,856

* MEDIUM TRUCK WARRANTY { 18 Month/Unlimited Miles - dealer installed / 12 Month/Unlimited Miles - cash & carry

**Call 394-0711 for prices on other New or Remanufactured Goodwrench Engines. 2.5 Liter thru 454 cid. Gas and Diesel**

Chevrolet - Pontiac - Olds - Buick - Cadillac - GMC

## JONES GM PARTS CENTER

1335 Manheim Pike, Lancaster, PA 17604
Hours: Mon.-Fri. 7:30-5
**(717) 394-0711**

GM Parts Mr. Goodwrench GM Parts

"Since 1968"

## HILLSBORO TRAILERS IN STOCK

"STANDS FOR QUALITY"

1- New 1992 Hillsboro 24' Flatbed Gooseneck Trailer w/Flip Up Beaver Tail & Loading Ramps, 2-5/16" Ball Coupler, Two 7000# Axles With Electric Brakes, 7.50 x 16-10 Ply Tires, 14,250# GVW, Safety Brake Away Switch, Steel, Battery Box, 11 Volt Wet Cell Battery, Pa State Inspected & Completely Serviced. (Trailer Painted Red).

Our Regular Price $4,695.00
**Special $4,450.00**

1- New 1992 Hillsboro 24' Flatbed Gooseneck Trailer w/Flip Up Beaver Tail & Loading Ramps, 12" Cross Member Spacing, 2-5/16" Ball Coupler, Two 7000# Axles With Electric Brakes, 7.50 x 16-10 Ply Tires, 14,250# GVW, Safety Brake Away Switch, Steel Battery Box, 12 Volt Well Cell Battery, PA State Inspected & Completely Serviced. (Trailer Painted Black).

Our Regular Price $4,895.00
**Special $4,650.00**

1- New 1992 Hillsboro 28' Flatbed Heavy Duty Gooseneck Trailer w/Flip Up Beaver Tail & Loading Ramps, 2-5/16" Ball Coupler, Two 9000# Axles With Electric Brakes, 8.75x16.5-10 Ply Tires, 21,270# GVW, Safety Break Away Switch, Steel Battery Box, 12 Volt Wet Cell Battery, PA State Inspected & Completely Serviced. (Trailer Painted Black).

Our Regular Price $7,395.00
**Special $6,950.00**

## FARMERSVILLE EQUIPMENT

142 East Farmersville Rd., Ephrata, PA 17522
Located in the Village of Farmersville
(717) 354-2150
STORE HOURS: MON. THRU FRI. 8 AM-5 PM; SAT. 8AM-12NOON

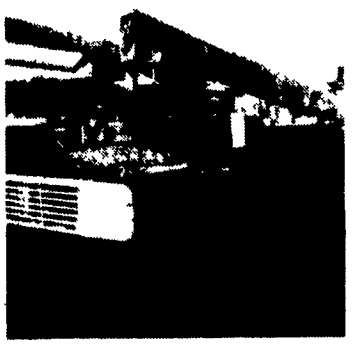
# Huntingdon Equipment

Rentals Available

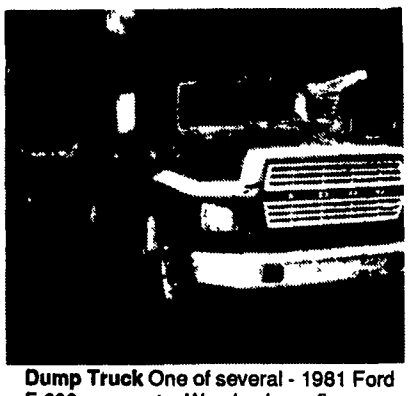
GOOD USED EQUIPMENT

**Huntingdon Valley, PA • 215-672-9667 • 1-800-543-3833 • Eddie**

**20 Ton P&H Crane** 3 Sec. Hyd. Boom mounted on a 1968 F.W.D. both engine gas (new front 89), fleet maintenance.

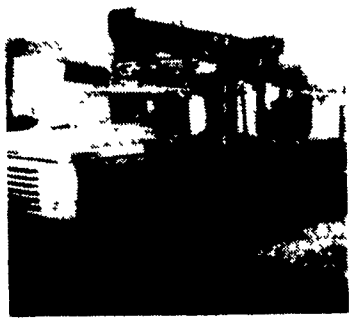


**Ford Squirt Bucket** 40' To Bottom Of Bucket, Others up to 65', Call For Details



**Dump Truck** One of several - 1981 Ford F-600, gas, auto. We also have five man cabs with dumps and air compressors.

**1985 F-600** 8.2 Diesel, Auto, 5 Man Cab, Utility With Rollup Door On Rear. Clean, 20K Miles, Also 2-86 International 8.2 Diesel Auto 5 Man Utility. Low Mileage.



**Ford Flat Bed** with Pitman Boom 11,000 lbs. Cap. Also Front Winch, One of Three.

**1979 Ford V8** 10-Speed, Air, 14,000 Lbs. Boom, 2 Speed Auger, Upper Controls, 4 Outrigger, Dig Holes-Lift-Put Man In Air. This Unit Does It All.

**DIGGER DERRICKS/AERIAL BUCKETS/UTILITY EQUIPMENT**

---

CENTRAL PA'S LARGEST GM DEALER!

# Frederick

## THE TRUCK PLACE

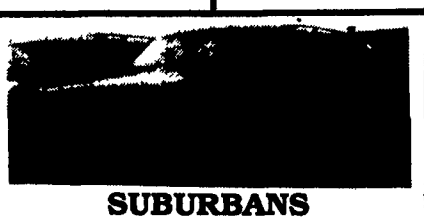
OVER 200 NEW AND USED TRUCKS IN STOCK!

**CENTURION EXT. CAB DUALLY**
7 To Choose From! 2 WD & 4 WD

**'91 GMC CONVERSION VAN**
13 Pass., Extra High Top, Front & Rear Air & Heat, Frederick Owned, Only 535 Miles.

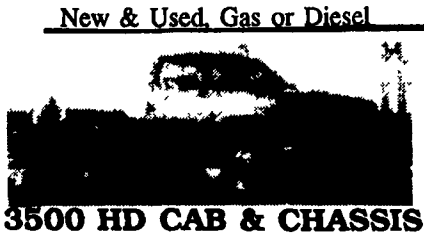
**A REAL PEOPLE MOVER!**

**PASSENGER & CARGO VANS**
New & Used, Gas or Diesel



**SUBURBANS**
8 New & Used To Choose From
2 WD & 4 WD Available

**CONVERSION VANS**
9 New & Used To Choose From!



**3500 HD CAB & CHASSIS**
6.5 L Turbo, Heavy Duty, 15,000 GVW

**'88 CHEVY C-70 DUMP**
Also: '90 Chevy C-70 Dump w/Only 1474 Miles!

**'89 CHEVY VAN BODY**

SUBURBANS • HI CUBES • CREWCABS • DUMP TRUCKS • ROLLBACKS

IF WE DON'T HAVE IT, WE'LL LOCATE IT!

# Frederick

The SUPERMARKET OF TRUCKS

1505 Quentin Rd.
Rt. 72 - Lebanon
SALES HOURS:
Mon.-Fri. 9-9
Sat. 9-5

**(717) 274-1461 • PA (800) 222-5523**

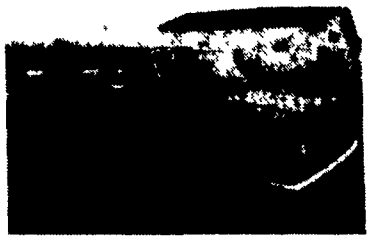
---

**1986 K30 4x4**
454, PS, PB, Air, 400 Auto, No Rust, Drivetrain In Ex. Cond. - Eng Is Out & Needs Rebuilt
**Asking $5,500**
**717-684-3975 Anytime**
**Lanc. Co.**

---

## HARD TRUCKS TO FIND!

**1987 FORD F-250 4x4**



8,600 GVW, 351 V8, Auto, Air, 50,000 Miles **$9,500***

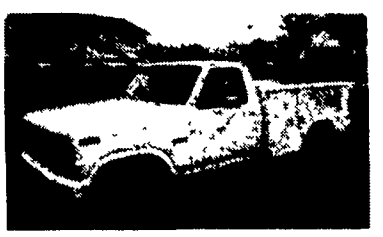
**1987 GMC C-20 w/8' UTILITY**

8,600 GVW, 350 V8, Auto, 77,000 Miles **$2,990***

**1984 GMC 1-TON CREW CAB**

350 V8, 4 Speed, w/Tool Boxes **$5,200***

**1984 FORD F-250 UTILITY**



w/8 Ft. Utility Body, 351 V8 Air, Auto, 62,000 Miles **$4,500***

**1989 FORD F-150 4x4**

6 Cyl., 4 speed, 82,000 Miles **$7,800***

* 6 Month, 6,000 Mile Warranty Included

"THE TRUCK PEOPLE"
*Over 30 Pre-Owned Trucks In Stock!*

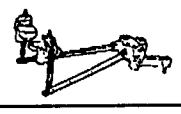
**BOYER MOTOR CO.**
1065 S. State Street
Ephrata, PA 17522
717-738-1885 1-800-786-1835

# TRAILER HITCHES

-Wholesale Outlet-

Heavy Duty Truck Hitches, Vans, 4x4's, Motor Homes
Most Class III Hitches $59.95
Most Class IV Hitches $87.00
Most Full Size Van Hitches $73.00
Most Mini Van Hitches $75.00

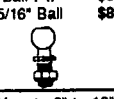
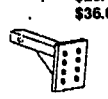
Weight Distributing Hitches Complete $182.00 + Ball



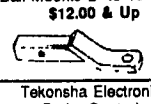
Chrome Trailer Balls
1-7/8" Ball $4.40
2" Ball $5.00
2-5/16" Ball $8.00

Pintle Mount
7" $23.40
1" $36.00

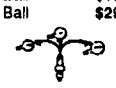
Universal Pintle Hitch
16,000# $57.00

Ball Mounts 2" to 10" Drop $12.00 & Up
Pintle Hook 7 Ton
Goose Neck Hide-Away Box $90.00



Tekonsha Electronic Brake Control $58.20 & Up
Convert-A Ball
2 Ball $19.20
3 Ball $29.99
Hitch Pin Lock & Key $7.00



Thousands Of Parts In Stock - Buy Below Dealer Cost
UPS COD SHIPMENTS ONLY
Call For Free "Full" Price List

**GSI SERVICES**
**215-536-6333 FAX 215-536-8437**


'88 Ford F150 Super Cab, 300 EFI, 5 spd., PS, PB, AM-FM, dual tanks, 6,250 GVW, 45,000 miles, dark blue, excellent condition, $8,350 717-733-2873

'88 Ford F-700 dump, 12,000 miles, 28,000 GVW 370 gas 5x2 transmission. 16' knaphide grain/cattle bed. 52" sides, 3 tailgates, grain dump and cattle bows, tarp, $13,500. (814)652-2315 between 8-5 weekdays, 8-12 Saturdays.

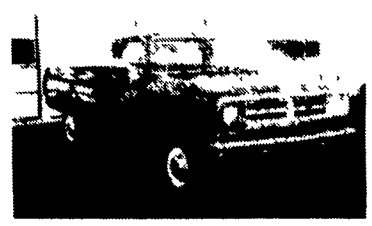
88 Ford HD250, 8600GVW, 4x4, 351FI, 5-spd., excellent condition, $8500. 814/669-4938

'89 Dodge D250, ¾ ton, 4x4, 318 EFI, auto, PB, PS, air, AM-FM cassette, 6,900 GVW, dark blue, $8,975. 717-733-2873

'89 Ford E250 extended cargo van, 300 EFI, auto, PB, PS, air, AM-FM, 42,000 miles, charcoal, excellent condition, $9,175 717-733-2873

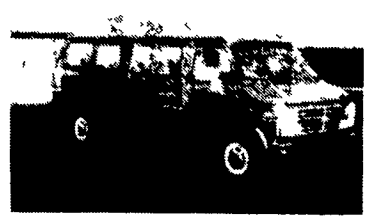
8'x25' Lowboy Flat Trailer, $1000. 410/275-2605 Warwick, MD.

**1991 Ford F250 4x4, 300 EFI, 5 Speed, PS, PB, AM-FM, Dual Tanks, Sliding Rear Window, 6800 G.V.W., Blue, 29,000 Miles.**
**$11,900**



**1989 Dodge Power Ram 250 4x4 318 FI, Auto, PS, PB, Air, AM-FM Cass., Dark Blue, 62,000 MI.**
**$8,900**

**87 Chevy C10 4x4 305 FI, Auto, PS, PB, AM-FM Cass., Rally Wheels, 49,000 Miles, 1 Owner, Red**
**$8,600**



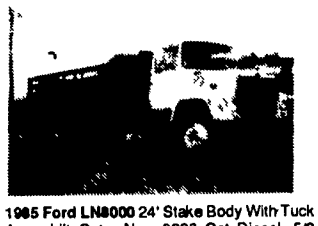
**1990 Chevy Beauville Extended, 11 Pass., 350 FI, Auto, PS, PB, PW, PDL, Cruise, Tilt, Dual Air, AM-FM Cass., 29,000 Miles, Charcoal**
**$13,500**

## A&J Auto Sales
798 E. Main St., Rt. 322 East, Ephrata, PA 17522
**717-733-2873**

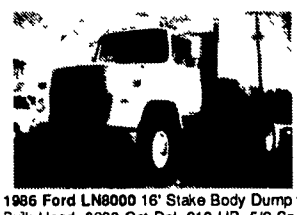


## Royal Automotive
TRUCK SALES & LEASING

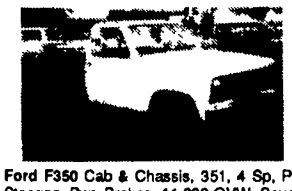
Coopersburg, Pa. Rt. 309
**(215) 282-4090**
**(800) 283-4090**
Just Off I-78, Between Allentown & Quakertown
Financing Pre-Approved



1985 Ford LN8000 24' Stake Body With Tuck Away Lift Gate, New 3208 Cat Diesel, 5/2 Spd., PS, 28,000 G V W., Nice Truck



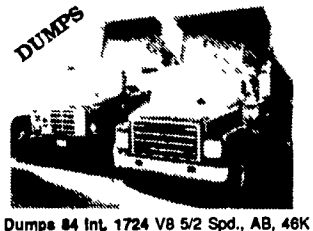
1986 Ford LN8000 16' Stake Body Dump w/ Bulk Head, 3208 Cat Dsl, 210 HP, 5/2 Spd., 32,000 G V W., AB, 98,000 Original Miles. In Excellent Condition



Ford F350 Cab & Chassis, 351, 4 Sp, Pwr Steering, Pwr Brakes, 11,000 GVW, Several To Choose From Special $3,950 With New Stake Body $4,950

1986 IHC S1600, 12' Stake Body, 6.9 Dsl., 4 Spd., PS, PB, 17,400 GVW, 46,800 Orig. Miles, US Govt Maintained

Aluminum Step Van In Stock Over A Dozen To Choose From, 10 to 18 Feet, Gas or Diesel, Some With Generators, Call For Details




Dumps 84 Int. 1724 V8 5/2 Spd., AB, 46K 80 Int. 1854 DT 466 Dsl. 5/2 Spd., HB. Both Tks In Exc Cond. & Ready To Go To Work

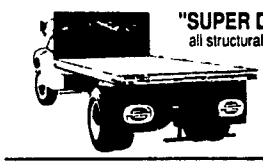
**TWO ACRES OF ALL TYPES USED TRUCKS.**
***"IF WE DON'T HAVE IT, WE'LL GET IT"***



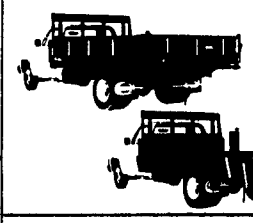
*Your single source for the finest in truck bodies and equipment is..*

## OMAHA STANDARD *and* E.M. KUTZ INC.
**R.D. #11 Box 167, Reading, PA 19607**
**215-775-3528**

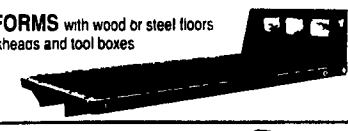
Your authorized Omaha Standard Distributor for this area features the complete line of quality built Omaha Standard products.



**"SUPER DUTY" PLATFORMS** all structural steel construction

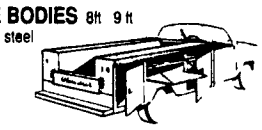


**"TRI LOADER"** European-style contractor body with hinged sides and double acting tailgate



**PLATFORMS** with wood or steel floors steel bulkheads and tool boxes

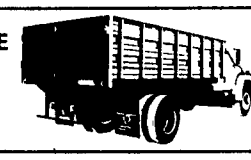
**OMAHA SERVICE BODIES** 8ft 9 ft and 11 ft models galvanneal steel construction



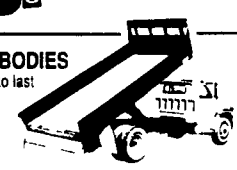
**STEEL FARM BODIES** with optional fold down stock racks

**"COMPACT" STAKE BODIES** for downsized trucks

**STAKE BODIES** to meet any hauling requirement

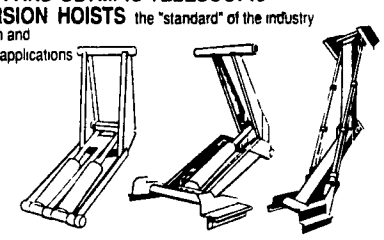


**SOLID STEEL STAKE SIDES** for confined cargo and bulk hauling



**CONTRACTOR BODIES** rugged all steel built to last

**SCISSOR AND OLYMPIC TELESCOPIC CONVERSION HOISTS** the "standard" of the industry for both farm and commercial applications



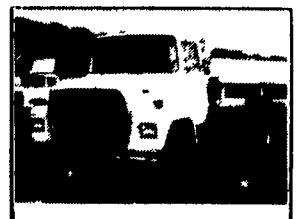
**"EAGLE" AND "SUPER EAGLE"** heavy duty dump bodies

**STAKELESS STEEL BODIES** "clean flow" design

**Omaha Standard**



# KTS
# YOUR FORD USED TRUCK HEADQUARTERS

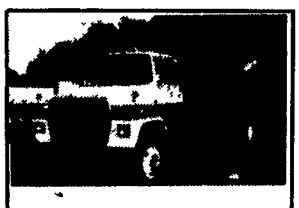


**1987 FORD LN-8000**
Ford Diesel, 5/2 Trans., Air Brakes, 28,000 GVW

**(2) 1981 IHC F2275**
NTC 300, 10 Spd., 12,000 Front, 38,000 Rear, Hendrickson Walking Beam Susp., Exc. Cond., Fresh Paint.

**1987 FORD LTL 9000**
350 CAT, 9 Spd, PS, AC, Owner/Operator Pkg., 36" Flat Sleeper, Fresh Paint, Lease Maintained.

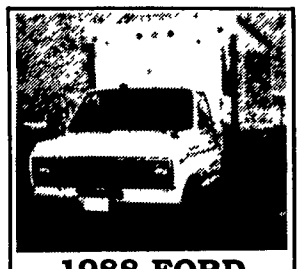
**1987 FORD CF-7000**
Ford Engine, 170 HP, 5/2 Trans., Full Air Brakes, 29,500 GVW, 24 Ft. Van Body w/ Walk Rank #3170



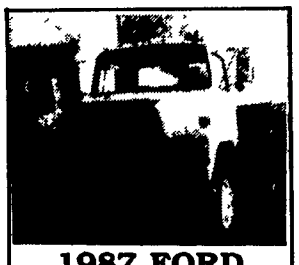
**1987 FORD LN-8000**
215 Turbo Cat, 5/2 Trans., Air Brakes, 33,000 GVW, Air Cond., Htd. Mirrors, Cab & Chassis Only, 252" Whlbs., #3171.

**1986 FORD LN-8000**
3208 Cat, 210 HP, 5/2 Trans., Air Brakes, 33,000 GVW, 16 Ft. Van Body #3173.
Cab & Chassis Only

**1987 IHC 1654**
6.9 Engine, 5 Spd., 20,200 GVW, 12 Ft. Van Body w/Barn Doors and Power Lift Gate #3174.



**1988 FORD E-350 HI-CUBE**
351 Engine, AT, 14 Ft. Body w/ Flat Floor, PS, PB.

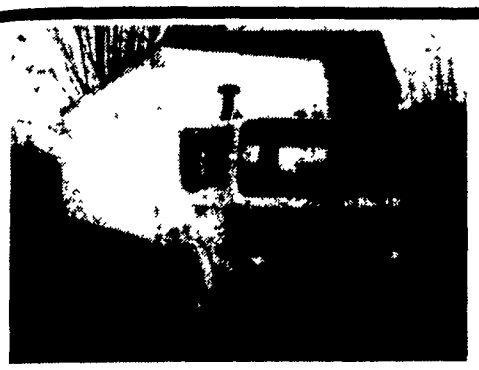


**1987 FORD LN-9000**
240 Cummins, 9 Spd., PS, 22.5 Rubber on Budd Wheels, New 10' Dump Body.

TRUCKS DIESEL

**KEYSTONE FORD TRUCK SALES, INC.**
Interstate 83 at 322 E • PO Box 4184 Penhar Road • Harrisburg PA 17111
PAUL MYERS, SALES MGR. JON EBY, USED TRUCK MGR.
SALES REPS: BILL VOGEL, CHARLIE KRUGER, BRUCE BINGAMAN

SALES 8-6 Monday-Friday
Toll Free (800) 669-6235
(717) 564-6661



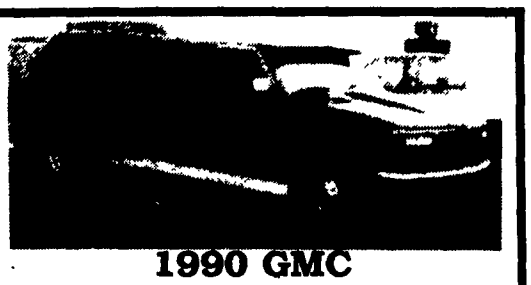
1987 Mack 24' Van w/liftgate, 29,800 GVW

**$12,500**

**CURRY SUPPLY CO.**

Curryville, PA.

**1-800-345-2829**



**1990 GMC**

Extended Cab, 454 Auto Trans, Power Windows, Power Locks, Tilt, Cruise, Stereo Cassette, Loaded, 48,000 Miles,, dually wheels

Lots of Chrome

Looks & Runs Great

**(215) 346-7340**

Ask For Dave

**RINGO HILL FARMS**

EQUIPMENT CO., INC.

1624 Rt. 212, Quakertown, PA 18951

9' Snow Plow w/Adjustable Mounting Frame. 717-244-2039. Anderson Repair Shop.

FOR SALE: 1973 Ford L800 w/17 ft. dump bed, $5500; Ford F350, $400; Ford F800 for parts; 1979 Cadillac, $2000; 1977 Cadillac, $1000. Phone 717/444-3968.

'91 Ford F150 XLT Lariat pickup, 300 EFI, 5 spd., PS, PB, air, AM-FM, dual tanks, 31,000 miles, charcoal w/balance of factory warranty, excellent condition, $9,950. 717-733-2873

'90 Dodge 4x4 250 LE, Cummins diesel, PS, power brakes, air, electric windows, automatic, 5th wheel hookup, bed liner, 111,000 miles, A-1 condition, $10,500. 717/529-2512.

## Special Sale

TRAILER HITCHES-CUSHION HITCHES

- Class 3 & 4 Receiver Hitches
- Hitchballs, Ball Mounts 2"-10" Drop
- Convert-A-Balls (Quick-Change)
- Electronic Brake Controllers
- Litemate "Plug-In" Wiring Hookups
- Pintle Hooks - Pintle Rings
- Fold-Down Gooseneck Hitches
- Wt. Distributing - Sway Controls
- Cushion Hitches - 12 Models

**Miscellaneous**

- Small Knives for JD Choppers
- Schaeffer Barnkoolers 4-Sizes
- Captivator Fence Chargers (Hi-Zap!)
- Small Express Wagons - Air Tires
- Used Rissler TMR Mixing Cart
- Used Dayton 30" Circulating Fans
- Used Parmak Solar Fence Charger

Please Call 1-800-932-8373 For Details

Free Catalog Available - Ship UPS - MC/Visa

**WEAVER DISTRIBUTING**

**1-800-Weaver-D**

RD 2 Fredericksburg, PA 17026

**717-865-7440**

## STORAGE TRAILER SALES & RENTALS

Up To 45 Feet Long

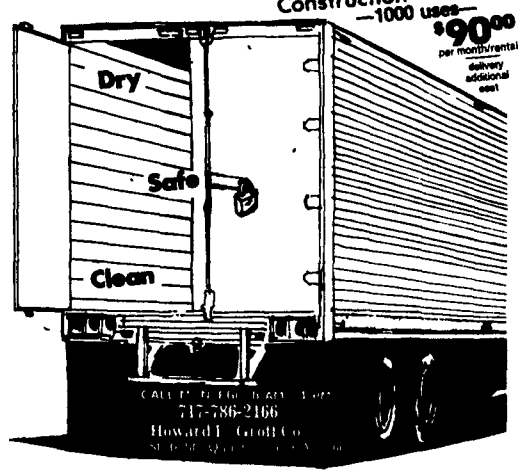
When & Where You Want It

Farmers · Retail Stores

Construction · Industry

—1000 uses—

$90.00 per month/rental, delivery additional cost




## TRAILERS & TRUCK BODIES ON DISPLAY AT PA FARM SHOW

**DISPLAY IN MAIN EXHIBIT HALL**

7'x16' Kiefer Deluxe Aluminum Bumper Pull Livestock ..... $6,850

**DISPLAY BETWEEN DAIRY BARN & HORSES**

6'x6'10"x12' Kiefer Renegade Bumper Pull Horse/Stock Combo ..... $4,395

12' Knapheide Grain Body with Knapheide Hoist ..... Quote Only

7'x10' Hostetler 5 Ton Dump Trailer ..... $4,995

**DISPLAY OUTSIDE**

6'8"x20' Kiefer Express Gooseneck Livestock ..... $5,495

6'x20' Kiefer Renegade Gooseneck Livestock ..... $5,995

6'x12' Moritz Bumper Pull Livestock ..... $2,895

6'x14' Moritz Top Cat Bumper Pull Livestock ..... $2,950

6'x16' Kiefer Renegade Bumper Pull Livestock ..... $4,295

6'x7'x16' Kiefer Aluminum Bumper Pull ..... $6,595

16' Scott Silage Body with High Lift Gate ..... $8,750

8½ International with 14' Knapheide Grain Body and Harsh Hoist ..... $8,995

Feather Lite 4 Horse Aluminum Gooseneck ..... $18,500

7'x16' Feather Lite Aluminum Gooseneck Livestock Trailer ..... $8,650

2 Horse Kiefer Golden Hawk Bumper Pull ..... $5,150

2 Horse Kiefer American Eagle with 4' Dressing Room ..... $6,250

88 Chevy with 9' Cadet Gooseneck Flatbed Body ..... $1,350 Truck ..... $3,000

6'x6'x16' International Bumper Pull Livestock ..... $2,995

**Hostetler Truck Bodies & Trailers**

Rt. 322 Milroy, PA 17063

**717-667-3921**

Nicest Selection Of Pre Owned Trucks Anywhere!

**RTE. 422, WEST LEBANON, PA**

(Across From Lebanon Valley Mall)

**CAR VILLAGE**

LEBANON, PA

**717-274-2000**

**FAX**

**717-274-2717**

Business Hours

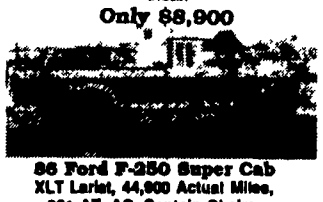
Mon-Fri 9-9

Sat 9-4

## THIS IS JUST A SMALL PORTION OF OUR HUGE INVENTORY

**88 Ford F-250 Super Cab**
Only 43,000 Miles, Fuel Inj., 300 6 Cyl., 5 Spd., 8500 GVW, Real Clean

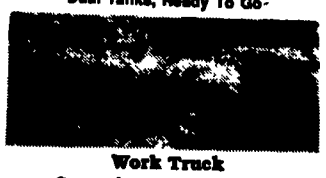
**Only $8,900**



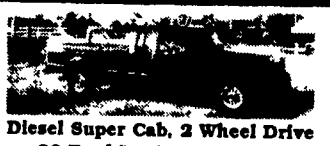
**86 Ford F-250 Super Cab**
XLT Lariat, 44,000 Actual Miles, 351 AT, AC, Captain Chairs, 8600 GVW

**4x4 78 Dodge Power Wagon**
Sed Dumps, V8, 4 Spd., Power Angle Plow, Dump Bed

**Super Cab 4x4 89 Ford F-250**
XLT Lariat Perfect, Only 42,000 Miles, 351 F.I. 5 Sp., O/C, A/C, Dual Tanks, Ready To Go-



**Work Truck**
**Cummings Turbo Diesel**
**91 Dodge D-250**
¾ Ton AT, A/C, Vinyl Seat & Floor Mat, 28,000 Miles Real Clean

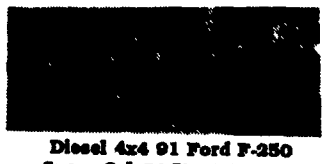


**Diesel Super Cab, 2 Wheel Drive**
**90 Ford F-250 XLT Lariat**
Captain Chairs, 7.3 Diesel, 5 Spd., AC, Tilt, Cruise, Run. Boards, Custom Wheels, Black Finish, A Real Looker

**89 Ford F-350 Super Cab**
**Dually** Perfect Only 49,000 Miles, 7.3 Diesel, 5 Spd., AC, Dual Tanks, Lots Of Pulling Power

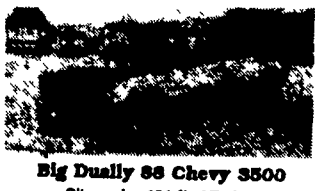
**4x4 89 Chevy 3500 Super Cab**
**Dually** 35,000 Miles, 454 f.i., Auto, A/C, Loaded, Silverado, Good Tow Machine

**Diesel 2 Wheel Drive**
**92 Ford F-250 XLT** 7.3 Diesel, 5 Spd., A/C, Dual Tanks, Tilt, Cruise, 11,600 Miles



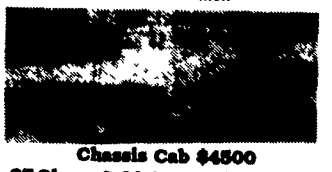
**Diesel 4x4 91 Ford F-250**
Super Cab 7.3 Diesel, 5 Sp, OD, AC, 8600 GVW, 24,600 Actual Miles

**4 Wheel Drive**
**Cab & Chassis**
**92 F-350 Diesel- Long Wheel Base, 100 Miles**
**92 F-350 Diesel- Sht. Wheel Base, 150 Miles**
**90 F-350 460- AT- A/C Sht. Wheel Base, 35,000 Miles**



**Big Dually 88 Chevy 3500**
Silverado, 454 fi, AT, AC, Tow Pkg., 2 Tone Paint, 52,000 Actual Miles

**87 Chevy 30 4 Door Dually**
This Ones Got It All, 454 f.i., AT, AC, All Pwr. Options Gooseneck Hitch

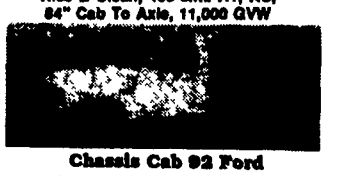


**Chassis Cab $4500**
**87 Chevy C-30 Crew Cab Dually**
454 f.i., AT, Dual Tanks, Lots Of Power

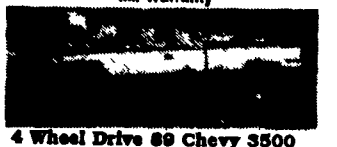
**Super Duty Stake Body Dump 90 Ford F-450**
7.3 Diesel, 5 Sp, O/D, 23,500 Dual Tanks, 5.13 Rear Axle

**Box Truck, Cummins Turbo Diesel 91 Dodge D-350** W O/D, Famous Cummings Diesel, AT, AC, 18,500 GVW, 12 Ft. Box

**Chassis Cab, 87 Ford F-350**
Nice & Clean, 460 e.f.i. AT, AC, 84" Cab To Axle, 11,000 GVW



**Chassis Cab 92 Ford F-350 XLT** Only 100 Miles 7.3 Diesel, 5 Spd., A/C, 60" C/A, 11,000 GVW, Brand New 3/36,000 Mi. Warranty



**4 Wheel Drive 89 Chevy 3500**
Real Strong 454, Good Trailer Tower, Only 41,000 Miles, Very, Very Nice

**Super Duty Dumps**
90 F-450 7.3 Diesel, 5 Spd., 37,000 Miles
89 F-450 460 f.i., 5 spd., 27,000 Miles
88 F-450 460 f.i. 12 ft. box 26,000 Miles
88 F-450 7.3 Diesel, 5 sp.

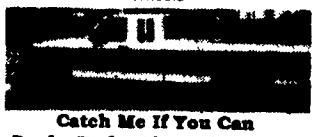
**$13,900**

**86 Dodge D-350 Stake Body Dump** A Real Deal Only 26,000 Original Miles, 12 Ft. Bed, Newly Inspected

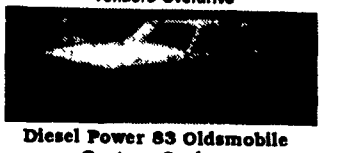
**Only $8,900**

**460 4x4 91 Ford F-250 Super Cab XLT Lariat, 460** f.i., AT, AC, Tow Pkg., 29,200 Miles

**4 Door Crew 4x4 89 Chevy 3500 Scottsdale** 42,000 Actual Miles, 454 f.i., Auto, AC, AM/FM Cassette, Running Boards, Chrome Wheels



**Catch Me If You Can Banks Turbo Charged 89 Ford F-250** Super Cab, 7.3 Diesel, AT, AC, Limited Slip Axle, Gear Vendors Overdrive



**Diesel Power 83 Oldsmobile Custom Cruiser**
1 Owner, Rebuilt Engine, Runs Great

**$1,400**

Fruehauf trailer, 2 axle low body, 40 long closed body $1200 410-557-8052

Garbage truck, 1975 Diamond Reo, 3-axle, Leach body 25yd, 13spd Cummins engine, low mileage municipal truck, $5,500 (908)534-2535

International 549 fuel truck, 3000 gallon w/meter pump and hose, no rust, ready for work Reduced to $2700 814-674-8756.

Lift Axle 20,000 lb, 20", good condition 717/442-8223 Lancaster Co

Mack R-model 1980, 300 eng, extended range, 5-speed, used daily, $14,000 w/PTO and wet line, $12,500 without Call Dave for details, 717/733-6556

Meyer Electro-touch snowplow parts, frame and brackets for 1988 or newer chevy, all lights, switches included, no plow, $400 717/898-7812

MF Loader Unit, 15 yard bucket, all hydraulics included, ready to clip onto tractor, $650 OBO 215/626-2555

MOBILE HOME in Rothsville Area, $900 OBO Must be moved as soon as possible 717/464-3158 6:30-10pm

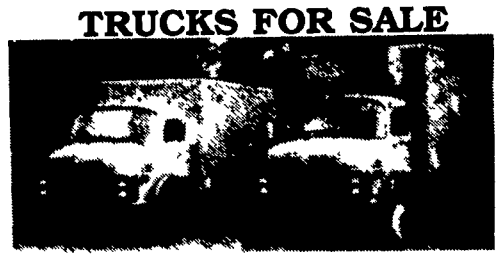
WORKHORSE -All wheel drive, 3 axle Ford V8, no rust. 215-766-7694

**MOTORS**
New & Rebuilt
350, 366,
427, 454
6.2 Diesels
Rebuilt & Used
Will Install
Roll Back Service
(at cost)
**717-762-6415**

**1982 Freuhauff 45' Flat Bed - Sliding Tandems - Apitong Floor - Welded D.O.T. Head Board - 10.00 - 20 - Bias on Dayton Type Wheels - Set up to Haul Portable Forklift - Trailer is in good shape and ready to go to work for you - $4800.00 O.B.O.**

**Contact Chris At**
**(800) 331-9953 or**
**(410) 755-6737**

**REFRIGERATED TRUCKS FOR SALE**



**Can Be Used For Cold Storage Inside Or Outside 14'-22' Boxes Starting $3500 And Up**
**201-663-0243**

**YES!!**
**ENGLE FORD**
**DOES MAKE IT EASIER!!**

Over 100 New & Used
Trucks, Vans & 4x4's

1989 F350 Crew Cab DRW XLT, 460 V8, AOD, Power Equipment, Cruise & Tilt
1989 Ford Conversion Vans, Quad Chassis w Rear Seat Bed, F&R AC & Heat, V8, AT 3 to Choose
1988 Ranger XLT Super Cab, V6, AOD, Fiberglass Cap, 1 Owner Only 21,000 miles
1987 F700 DT Stake Dump, 3 Cy Vs, 5 Spd, Dual Tanks, Work Ready
1990 F250 4x4 Super Cab XLT, 460 V8, 5 Spd, Power Window Locks
1987 F350 Crew Cab, XLT, AC, AT, Power Equipment
1990 Aerostar Cargo Van, V6, AOD, Side & Rear Glass
1982 F350 Chassis Cab, V8, 4 Spd, 13' WB
1989 F350 12' Stake Dump, 351 V8, 5 Spd Only 19,000 Miles
1990 F250 4x4 V8, AC, Auto Trans, Work Ready 19,000 Miles
1987 Aerostar XL 7 Passenger, V6, AOD, AC, Cruise & Tilt
1989 Ranger XLT, AC, 5 Spd, 2.3L 30,000 Miles, Blue & Silver
1988 F-Super Duty Contractor's Dump, 460 V8, 5 Spd
1990 Bronco XLT, V8, AC, AOD, Power Equipment Group
1989 Ford Conversion Van, V8, AT, F R & RR AC & Heat

**ENGLE FORD, INC.**
Rt. 147 North
Millersburg, PA 17061
The Call's On Us 1-800-242-8075
1-717-692-4841

**"FREE CATALOG" CALL OR WRITE**

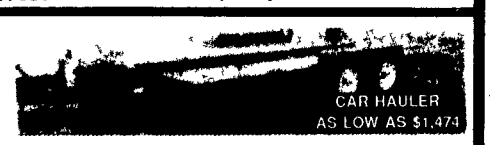
**DIRECTIONS TO OUR MIDDLETOWN STORE-** On your road map, we are on Route 230 mid way between Middletown & Elizabethtown Take the Toll House Rd exit off Rt 283, turn and go to stop at Rt 230, go east on 230 1-1/2 mi on the right.

**TOOL SHED OF AMERICA**
DEPARTMENT L F
4294 EAST HARRISBURG PIKE
MIDDLETOWN, PA 17057

HOURS: Mon-Fri 9-6
Saturday 9-2
Sunday - Closed
**(717) 944-0318**

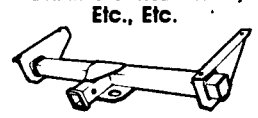
4x8, 5x10, 6x12 UTILITY TRAILERS STARTING AT $499

ALL TRAILERS BUILT "IN OUR SHOP"




STANDARD FEATURES - 16' DIAMOND STEEL DECK, BOX TUBE FRAME, JACKS, CHAINS, ALL WHEEL ELEC. BRAKES & MORE USE YOUR OWN WHEELS/TIRES & SAVE $225 OFF OUR LOW PRICE OF $1,699. WOOD DECK AVAIL.

**"TRAILER PARTS"**
ANGLE & CHANNEL IRON, BOX TUBING, LIGHTS AXLES, COUPLERS, WIRING, CHAINS & TIEDOWNS, Etc., Etc.



**CLASS III HITCH RECEIVER**
10,000 Lb MGTWR, In Stock For Most Domestic & Import Pickup Trucks & Vans
FOR MOST POPULAR FORD CHEV & DODGE PICKUPS and FORD EXPLORER KIT
$79.95 OTHER APPLICATIONS UP TO $99.95

**AUTOBODY PARTS, PAINTS & SUPPLIES**

- 73-79 CHEVY, FORD, TK FENDERS $39.95-$49.95
- BODY FILLER-CASE OF 4-GAL $33.95
- ACRYLIC ENAMEL PAINT AS LOW AS $28.95
- URETHANE HARDENER DOES A GAL $12.95
- SANDPAPER-6" DA SELF ADHESIVE, 100 PER ROLL LOW AS $16.50, ALSO DRY BACK DA, WET & DRY SHEETS, LONG FILE!

100's OF OTHER ITEMS AT BIG SAVINGS!!

**Shop Reedman Prices - For Sale Or Lease - 1993 Model Selling Season In Full Swing - Cars - Trucks. Plus A Few '92 Left-Over Models For Sale. Hurry Get Yours While They Last. 2100 New & Used Cars & Trucks. 12 Franchised Makes. REEDMAN AUTO MALL--WORLD CAR & TRUCK CENTER 215-757-4961**

**If You Still Owe Payments On Your Present Car Or Truck We Will Pay Off The Balance And Try To Work Out A Deal On A New Or Used Car Or Truck**

FLASH! If You Still Have Payments On Your Present Leased Car Or Truck We Would Like To Bid On Your Lease For A New Vehicle, Individual Lease, Or Company Leasing.

LANCASTER 75 MINUTES AWAY | YORK 90 MINUTES AWAY | READING 50 MINUTES AWAY | (APPROXIMATE TIME TO REEDMAN WORLD CENTER FOR SALES & SERVICE) | ALLENTOWN 60 MINUTES AWAY | DOYLESTOWN 45 MINUTES AWAY | NORRISTOWN 45 MINUTES AWAY

**Geo By G.M. Chev Div.**
PRIZMS - SEDANS
Storms, Trackers, Metros

Shop Reedman Prices - For Sale Or Lease - New 1993 Chrysler New Yorker Salons, Concordes, Fifth Aves, LeBarons, Acclaims, Lasers, Sundances, Town & Country, Voyagers, Dodge Dynastys, Intrepids, Stealths, Spirits, Shadows, Daytonas, Caravans, Lincoln Town Cars, Continentals, Mark VIII Mercury, Grand Marquis, Sables, Villagers, Cougars, Tracers, Capris, Oldsmobiles, Achievas, Cieras, Eighty Eights, Cutlass Supremes, Bravadas, Chevy Pickups, S-10 Blazers, Astro Vans, Dodge Pickups, Sport Vans, Cargo Vans; Chevrolet Caprice, Corsica, Beretta, Cavaliers, Corvettes, Luminas.

For Lease 1600 New Cars & Trucks
Prices, Terms & Conditions Differ
From Our Retail Sales Call
215-757-4961 Ask For Leasing

550 NEW **Chevrolet** CARS CARS

SHOP REEDMAN PRICES - IN STOCK
30 New 92/93 C1500 2 WD Pickups
14 New 92/93 C 2500 & C3500 2 WD P/U s
15 New 1993 K1500 & K2500 4 WD P/U
35 New - 1993 Astro Pass Mini Van
8 New 1993 Cargo Vans & Sport Vans
22 New 1993 Lumina APV Mini Pass Vans
3 New 1993 Geo Trackers
52 New 1993 S10 Blazers 2 Dr & 4 Dr
24 New - 1993 S-10 Pickups 2 & 4 WD
7 New 1993 Suburbans

**CHEVROLET OLDSMOBILE Authorized Dealer**

SHOP REEDMAN PRICES - IN STOCK
125 New 1992/93 Oldsmobile Models
25 New - 1993 Corvette Cpes, Convts
150 New - 1993 Lumina Sdns, Cpes, Euros,
25 New - 1993 Beretta Cpes, GT's
120 New - 1993 Cavalier Cpes, Sdns, Z-24 s & Wagons
7 New - 1993 Corsicas
65 New 1993 Caprice Classic Sdns Wgns
40 New - 1993 GEO -Prizms, Metros Storms

550 NEW **Chevrolet** CARS TRUCKS

**1993 Jaguar**
Jaguars - For Sale Or Lease Some For Immediate Delivery. Ask Reedman The Amount They Will Give Off Mfg. List Price

SALES DEPARTMENTS
Open Weekdays
9 AM to 10 PM
Saturday 9 AM to 7 PM
Closed Sunday

SHOP REEDMAN PRICES - IN STOCK
100 New - 1993 Dynastys & Intrepids
24 New - 1993 Stealths
32 New - 1992/93 Spirit Sdns
35 New - 1993 Shadow 2 Dr, 4 Drs
275 New - 1992/93 Voyagers & Caravans
16 New - 1993 Daytonas

**215-757-4961**

**Dodge Dodge Trucks** | **CHRYSLER Plymouth**
Shop Reedman Prices $25 New Dodge Chrysler Plymouth Cars & Trucks
American & Imports Revolving Inventory

SHOP REEDMAN PRICES - IN STOCK
75 New - 1993 Dakota Pickups 2 WD, 4 WD Regular Cab & Club Cab
25 New - 1993 D&W 150 Pickups 2 WD 4 WD Regular Cab
8 New - 1993 D&W 250 Pickups 2WD 4 WD Gas & Cummins Turbo Diesels
60 New - 1993 B-150,250,350 Vans, Customized Vans & Wagons

**Ford LINCOLN MERCURY**

SHOP REEDMAN PRICES - IN STOCK
6 New - 1992/93 Imperials
45 New - 1993 Fifth Avenue
23 New - 1992/93 Lebaron Sdns
20 New - 1992/93 Acclaims Sdns
30 New - 1993 Sundances 2 Drs & 4 Drs
275 New - 1992/93 Voyager & Caravans
20 New - 1992/93 Lasers
30 New - 1993 Colts & Vistas
40 New - '92/93 Lebaron Cpes & Convts
17 New - 1993 Salons & Concordes

SHOP REEDMAN PRICES - IN STOCK
25 New - 1993 Continental Sdns
70 New - 1993 Lincoln Town Cars
70 New - 1993 Cougar Spt Cpes
105 New - 1993 Sable Sedans & Sable Station Wagons
75 New - 1993 Grand Marquis Sdns
34 New - 1993 Topaz Sdns
20 New 1993 Tracer Sdns, Wgns
5 New - 1993 Capri Convts
30 New - 1993 Villager Mini Vans

**CHEVROLET TRUCK HEADQUARTERS**
Shop Reedman Prices 550 Chevy Trucks & Cars Revolving Inventory

**5.9%**
Annual Percentage Rate Financing Thru GMAC Or A Cash Alternative Rebate As Indicated Below In "A To F"

**1993 PICKUP HDQS**
A $2194.00 # 008
Is $1394 Off MSRP & A $300 Rebate Plus A $500 Fact Equip Pkg Disc New '93 Chevy C1500 Pickup 2 Whl Dr Mdl V6, 5 Spd, AC VIN PE101211 MSRP ★$13,093 Our Price $11,399

B $3978.00 # 077
Is $2428 Off MSRP & A $300 Rebate Plus A $1250 Fact Equip Pkg Disc. New '93 Chev K-1500 Pickup 4 Whl Dr Silverado Mdl W/PEG P1A3 V6 AT AC VIN PE143409 MSRP ★$18,927 Our Price $16,199

**1993 S-10 BLAZER HDQS**
C $3899.00 # 038
Is $2099 Off MSRP & A $1000 Rebate Plus A $800 Fact Equip Pkg Discount New '93 Chevy S10 Blazer 4 Whl Dr Tahoe W/PEG CAA2 V6 AT AC VIN P0105020 MSRP ★ $20,498 Our Price $17,399

**1993 4 Dr S10 BLAZER HDQS**
D $3863 00 # 014
Is $2063 Off MSRP & A $1000 Rebate Plus A $800 Fact Equip Pkg Disc New '93 Chev S-10 Blazer 4 Dr 4 Whl Dr Tahoe Model W/DAA2 Pkg V6 AT AC VIN P2103439 MSRP ★ $20,862 Our Price $17,799

**1993 ASTRO PASS MINI VAN HDQS**
E $2865 00 # 065
Is $1715 Off MSRP & Includes A $500 Rebate Plus A $650 Fact Equip Pkg Disc New '93 Chev Astro Pass Mini Van 8 Pass Mdl W/PEG ASA2 V6 AT AC VIN PB142790 MSRP ★$17,314 Our Price $15,099

**1993 S-10 PICKUP HDQS**
F $4062.00 #185
Is $1206 Off MSRP & A $750 Rebate & A $250 Sure Thing Value Program Plus A $1900 Fact Equip Pkg Disc New '93 Chevy S-10 Pickup 2 Whl Dr Tahoe Mdl W/PEG AAA6 V6 5 Spd AC, VIN P0129136 MSRP ★ $11,561 Our Price $9399

**1993 4 DR SUBURBAN HDQS**
$3064 00 # 024
Is $3064 Off MSRP New '93 Chev C-1500 Suburban 2 Whl Dr Silverado Mdl W/PEG N1A3 & H D Trailering Pkg V8, AT, AC, VIN PJ318802 MSRP ★$26,263 Our Price $23,199

We Accept Major Credit Cards In All Our Service Departments.

**1993 CORVETTE HDQS**
$7926.00 OFF # 042
Is $4926 Off MSRP & Includes A $3000 Rebate New '93 Corvette 2 Dr Cpe V8, AT, AC, VIN P5104141 MSRP $35,925 Our Price $27,999

**1993 CORVETTE CONVT HDQS**
$9055 00 OFF # 062
Is $6055 Off MSRP & Includes A $3000 Rebate New '93 Corvette Convt W/PEG#1 V8, AT, AC VIN P5107073 MSRP $44,254 Our Price $35,199

**5.9%**
Annual Percentage Rate Financing Thru GMAC Or A Cash Alternative Rebate As Indicated Below In "A To H"

**1993 LUMINA APV MINI VAN HDQS**
A $2893 00 # 024
Is $1793 Off MSRP & A $500 Rebate Plus A $600 Fact Equip Pkg Disc. New '93 Lumina APV 7 Pass Mini Van W/PEG #1 V6, AT, AC, VIN PT116880 MSRP ★$17,892 Our Price $15,599

**1993 LUMINA HEADQUARTERS**
B $3857 00 # 238
Is $1832 Off MSRP & A $750 Rebate & A $575 Sure Thing Value Program Plus A $700 Fact Equip Pkg Disc New '93 Lumina 4 Dr Sdn, W/PEG #2 V6, AT AC, VIN P1121736 MSRP ★$15,956 Our Price $12,799

**1993 CORSICA HEADQUARTERS**
C $2817 00 # 002
Is $1367 Off MSRP & A $750 Rebate Plus A $700 Fact Equip Pkg Disc New '93 Corsica LT Sdn 4 Cyl AT AC VIN PY100270 MSRP ★$13,816 Our Price $11,699

**1993 GEO STORM HEADQUARTERS**
D $2151 00 OFF # 002
Is $1151 Off MSRP & Includes A $1000 Rebate New '93 Geo Storm 2+2 Cpe, 4 Cyl, 5 Spd, AC VIN P7510046 MSRP $13,150 Our Price $10,999

**1993 LUMINA Z-34 HDQS**
E $3335 00 # 046
Is $2385 Off MSRP & A $750 Rebate Plus A $200 Fact Equip Pkg Disc New '93 Lumina Z-34 Cpe W/PEG#1 V6 AT, AC, VIN P9117262 MSRP $19,534 Our Price $16,399

**1993 BERETTA HEADQUARTERS**
F $2103 00 OFF # 012
Is $1353 Off MSRP & Includes A $750 Rebate New '93 Beretta 2 Dr Cpe, 4 Cyl, AT, AC, VIN PY107746 MSRP $13,552 Our Price $11,449

**1993 CAPRICE CLASSIC HDQS**
G $3296.00 OFF # 056
Is $2296 Off MSRP & Includes A $1000 Rebate New '93 Caprice, 4 Dr Sdn, V8, AT, AC, VIN PR112035 MSRP $18,895 Our Price $15,599

**1993 CAPRICE WGN HEADQUARTERS**
H $3532 00 OFF #081
Is $2532 Off MSRP & Includes A $1000 Rebate New '93 Caprice 4 Dr Wgn, V8, AT, AC, VIN PW114102 MSRP $20,931 Our Price $17,399

**1993 CAVALIER HEADQUARTERS**
$1108 00 OFF # 126
Is $758 Off MSRP & Includes A $350 Fact Dealer Incentive New 1993 Cavalier VL 2 Dr Cpe 4 Cyl AT AC VIN P7168306 MSRP $10,957 Our Price $9,849

**1993 CAVALIER Z-24 HDQS**
$1846 00 OFF # 032
Is $1496 Off MSRP & Includes A $350 Fact Dealer Incentive. New '93 Cavalier Z-24 Spt Cpe, V6, AT, AC, VIN P7144830 MSRP $14,895 Our Price $13,049

**1993 GEO PRIZM HEADQUARTERS**
$1098 000 OFF # 027
Is $1098Off MSRP New '93 Geo Prizm 4 Dr Sdn AT, AT, AC, VIN PZ016914 MSRP $13,497 Our Price $12,399

**1992 OLDS ACHIEVA HDQS**
$3606 00 OFF #070
Is $1406 Off MSRP & A $2200 Rebate New 1992 Olds Achieva S Cpe 4 Cyl, 5 Spd, AC VIN NM444511 MSRP $14,305 Our Price $10,699

★Listed MSRP Reflects Savings Resulting From Factory Equipment Package Discount As Explained On Factory Federal Price Label.

**2.9%**
Annual Percentage Rate Financing Thru Chrysler Credit Or A Cash Alternative Rebate As Indicated Below In A To D

**1992 SPIRIT HDQS**
A $4276 00 # 160
Is $1796 Off MSRP & A $1505 Rebate Plus A $975 Fact Equip Pkg Disc New '92 Dodge Spirit 4 Dr Sdn V6, AT, AC, VIN NF240134 MSRP ★$16,080 Our Price $12,779

**1992 SHADOW HDQS**
B $3120 00 #024
Is $1220 Off MSRP & A $1000 Rebate Plus A $900 Fact Equip Pkg Disc New '92 Dodge Shadow 2 Dr Cpe 4 Cyl AT AC VIN NN153585 MSRP ★$11,719 Our Price $9499

**1993 DYNASTY HDQS**
C $4983 00 OFF #114
Is $1983 Off MSRP & Includes A $3000 Rebate New '93 Dodge Dynasty 4 Dr Sdn 4 Cyl, AT AC VIN PD124036 MSRP $16,132 Our Price $11,149

**1993 DAYTONA HDQS**
D $2883 00 # 004
Is $1233 Off MSRP & A $1000 Rebate Plus A $650 Fact Equip Pkg Disc. New '93 Dodge Daytona Spt Cpe V6, AT, AC, VIN PN503227 MSRP ★$13,882 Our Price $11,649

**1993 INTREPID HDQS**
$2022 00 #010
Is $1846 Off MSRP Plus A $176 Fact Equip Pkg Disc New '93 Dodge Intrepid Sdn V6 AT AC VIN PH516105 MSRP ★$17,345 Our Price $15.499

"ANNOUNCING '93 MINI-VANS OF 7 FRANCHISED MAKES"

**93 TOWN & COUNTRY HDQS**
$3629.00 # 011
Is $2479 Off MSRP & $1150 Rebate New '93 Chrys Town & Country 7 Pass Van V6 AT AC VIN PX523705 MSRP $26,078 Our Price $22,449

**1993 CARAVAN HDQS**
$2692.00 #076
Is $1335 Off MSRP & A $500 Rebate Plus A $857 Fact Equip Pkg Disc New '93 Caravan Mini Van 4 Cyl 5 Spd AC VIN PR134246 MSRP ★$16,084 Our Price $13,159

**'93 GRAND VOYAGER HDQS**
$3781 00 #248
Is $1774 Off MSRP & A $1150 Rebate Plus A $857 Fact Equip Pkg Disc New '93 Ply Grand Voyager 7 Pass Mini Window Van W/Pkg 24E V6, AT AC, VIN PX606448 MSRP ★$18,473 Our Price $15,549

**1992 IMPERIAL HDQS**
$8289 00 OFF # 021
Is $4789 Off MSRP & Includes A $3500 Rebate New '92 Chrys Imperial 4 Dr Sdn V6 AT AC VIN ND817784 MSRP $30,088 Our Price $21,799

**1992 LEBARON SDN HDQS**
$4305 00 # 178
Is $1805 Off MSRP & A $1505 Rebate Plus A $700 Fact Equip Pkg Disc New '92 Chrys Lebaron 4 Dr Sdn V6 AT AC VIN NT321807 MSRP ★$18,084 Our Price $14,479

1993 STEALTH HDQS
$2827 00 OFF # 044
Is $2077 Off MSRP & Includes A $750 Rebate. New '93 Dodge Stealth Spt Cpe V6, AT, AC, VIN PY009793 MSRP $21,726 Our Price $18,899

**2.9%**
Annual Percentage Rate Financing Thru Chrysler Credit Or A Cash Alternative Rebate As Indicated Below In A To F

**1992 LEBARON CONVT HDQS**
A $4196 00 OFF # 144
Is $2696 Off MSRP & Includes A $1500 Rebate New 1992 Chrys Lebaron GTC Convt, W/25G Pkg V6, 5 Spd, AC, VIN NF267462 MSRP $21,195 Our Price $16,999

**1992 ACCLAIM HEADQUARTERS**
B $4231.00 # 162
Is $1626 Off MSRP & A $1505 Rebate Plus A $1100 Fact Equip Pkg Disc. New '92 Ply Acclaim Sdn, V6, AT, AC VIN NF235750 MSRP ★ $14,130 Our Price $10,999

**1993 SUNDANCE HEADQUARTERS**
C $1520 00 OFF # 043
Is $520 Off MSRP & Includes A $1000 Rebate. New '93 Ply Sundance 2 Dr Cpe 4 Cyl 5 Spd No AC VIN PN569921 MSRP ★$8,979 Our Price $7459

**1993 5TH AVENUE HDQS**
D $6266 00 OFF # 097
Is $2766 Off MSRP & Includes A $3500 Rebate New 1993 Chrys 5th Ave Sdn V6 AT AC VIN PD162743 MSRP $22,655 Our Price $16,389

**1993 NEW YORKER SALON HDQS**
E $5901 00 # 059
Is $2501 Off MSRP & A $3000 Rebate Plus A $400 Fact Equip Pkg Disc. New '93 Chrys New Yorker Salon 4 Dr Sdn V6, AT AC VIN PD159359 MSRP ★$20,000 Our Price $14,499

**1993 LASER HEADQUARTERS**
F $1843 00 OFF # 006
Is $1143 Off MSRP & Includes A $700 Rebate New '93 Ply Laser Spt Cpe, 4 Cyl, AT AC, VIN PE007567 MSRP $14,592 Our Price $12,749

**1993 SABLE WGN HDQS**
$3120 00 OFF # 563
Is $2020 Off MSRP & Includes A $500 Rebate. New '93 Merc Sable GS Sta Wgn V6, AT, AC, VIN PA611408 MSRP $19,119 Our Price $15.999

**1993 MARK VIII HEADQUARTERS**
Ask Reedman The Amount They Will Give Off Mfg List Price Instant Delivery On The All New 1993 Mark VIII Coupes

**1993 CONTINENTAL HEADQUARTERS**
$7553.00 018
Is $4919 Off MSRP & A $1500 Rebate Plus A $1134 Fact Equip Pkg Disc. New '93 Lincoln Cont 4 Dr Sdn V6, AT, AC, VIN PY627181 MSRP ★$33,918 Our Price $27,499

**1993 TOWN CAR HEADQUARTERS**
$6081 OFF # 088
Is $5081 Off MSRP & Includes A $1000 Rebate New '93 Lincoln Town Car 4 Dr Sdn, V8, AT, AC, VIN PY638628 MSRP $34,780 Our Price $28,699

**1993 GRAND MARQUIS HDQS**
$4045 OFF # 043
Is $3045 Off MSRP & Includes A $1000 Rebate New 1993 Grand Marquis Sdn V8, AT, AC VIN PX622116 MSRP $23,044 Our Price $18,999

**1993 SABLE HEADQUARTERS**
$2910.00 OFF # 504
Is $2410 Off MSRP & Includes A $500 Rebate. New '93 Merc Sable GS 4 Dr Sdn V6, AT, AC, VIN PA800333 MSRP $18,009 Our Price. $15,099

**1993 COUGAR HEADQUARTERS**
$2092 00 # 641
Is $1579 Off MSRP & A $513 Fact Equip Pkg Disc New 1993 Merc Cougar XR7 Spt Cpe, V6, AT, AC, VIN PH624248 MSRP ★$16,728 Our Price $15,149

**1993 TOPAZ HEADQUARTERS**
$2715 00 # 005
Is $1132 Off MSRP & A $500 Rebate Plus A $1083 Factory Equipment Pkg Discount New 1993 Mercury Topaz GS Sdn, 4 Cyl AT, AC, VIN PB600434 MSRP ★$12,181 Our Price $10,549

**1993 VILLAGER HEADQUARTERS**
$1839 00 OFF # 517
Is $1839 Off MSRP. New 1993 Merc Villager GS Mini Van, V6, AT, AC, VIN PDJ08548 MSRP $18,738 Our Price $16,899

Shop Reedman Prices 275 New 1992/93 Voyagers & Caravans In Stock-Revolving Inventory

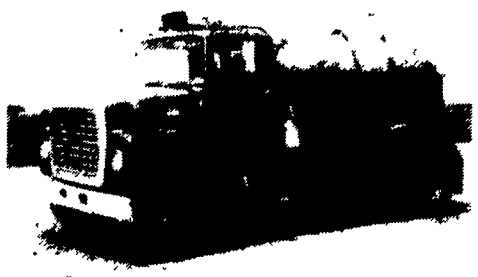
ANY NEW MODEL, COLOR, EQUIP NOT IN STOCK WE WILL TRY TO FILL YOUR ORDER AS SHIPMENTS ARRIVE OR FACTORY ORDER IT

# REEDMAN

ROUTE 1, LANGHORNE, PA-HUNDREDS OF CARS & TRUCKS TRADED WEEKLY

"SALES DEPARTMENTS OPEN" WEEKDAYS 9 AM TO 10 PM, SATURDAY 9 AM TO 7 PM CLOSED SUNDAY

*Price Includes All Cost To Be Paid By A Consumer Except For Licensing Cost, Registration Fee & Taxes



**Liquid Delivery Truck**
Truck: 534-4 bbl. 10 Spd., Roadranger, Power Steering, Air Brakes. Body: Dual 800 Gal. Poly Tanks, 3" Scot Pump, Unit In Good Condition, Used Daily.
**(717) 354-4996**

## R & R CAR AND TRUCK CENTER

**Flats, Vans, Dumps, & Reefer,** Many Sizes To Choose From
**Starting At $500**

**'86 & '88 IHC 1954** - DT 466, 5 & 2 Spd., 31,000 GVW, Very Clean.
**From $12,500**

**Road & Storage Trailers. Available For Sale**

**CALL RAY LEED:**
**(717) 560-4901**

## REEDMAN LEASING
## 1800 CARS-TRUCKS

***All Cars Below Equipped With Auto Trans, Air Cond, PB, PS, & Stereo.**

***'93 New Corvette 2 Dr Cpe $327.00**
Per Month For 36 Months. Closed End Lease Stk #15013 8 Cyl VIN P5100448 MSRP * $35,925 Total Of Mthly Payments $11,772 With $3000 Down

***'93 New Linc Mark VIII $472.15**
Per Month For 24 Months. Closed End Lease. Stock #99516 8 Cyl VIN PY653374 MSRP * $37,230 Total Of Monthly Payments $11,331.60 With $3000 Down 11¢ Per Mile Over 30,000

***'93 New Linc Town Car $392.68**
Per Month For 24 Months. Closed End Lease. Stock #98001 8 Cyl VIN PY602431 MSRP * $34,780 Total Of Monthly Payments $9424.32 With $2800 Down 11¢ Per Mile Over 30,000 Miles

***'93 New Linc Continental $327.00**
Per Month For 24 Months. Closed End Lease. Stock #99004 6 Cyl VIN PY602337 MSRP * $33,918 Total Of Mthly Payments $7848 With $3000 Down 11¢ Per Mile Over 30,000 Miles

***'93 New Chrys NY Salon $199.00**
Per Month For 36 Months. Closed End Lease. Stock #50005 6 Cyl VIN PD102717 MSRP * $20,000 Total Of Mthly Payments $7164. With $1900 Down

***'93 New Dodge Stealth $267**
Per Mth For 48 Months. Closed End Lease. Stk #86008 6 Cyl VIN PY005612 MSRP *$21,726 Total Of Mthly Pymts $12,816 With $1500 Down Total Of 55,000 Mi

***'93 New Merc Grand Marq GS $296.00**
Per Month For 24 Months. Closed End Lease. Stock #91004 8 Cyl VIN PX601241 MSRP * $23,529 Total Of Mthly Payments $7104 With $2500 Down

***'93 New Merc Sable GS $224.68**
Per Month For 24 Months. Closed End Lease. Stock #94501 6 Cyl VIN PA600119 MSRP * $18,140 Total Of Monthly Payments $5392.32 With $1500 Down 11¢ Per Mile Over 30,000 Miles

***'93 New Ply Voyager $199.00**
Per Month For 24 Months. Closed End Lease. Stock #76002 4 Cyl VIN PR107380 MSRP * $15,378 Total Of Monthly Payments $4776 With $2,306.70 Down

**SHOP REEDMAN BEFORE YOU BUY LEASE OR RE-LEASE A CAR OR TRUCK**

**FLASH! If You Still Have Payments On Your Present Leased Car Or Truck We Would Like To Bid On Your Lease For A New Vehicle, Individual Lease, Or Company Leasing.**

***'93 New T-10 Blazer 4x4 4 Dr $252.00**
Per Month For 48 Months.Closed End Lease Stk# T-5025 6 Cyl VIN P2105210 MSRP *$20,862 Total Of Mthly Payments $12,096 With $1200 Down Total Of 55,000 Mi

***'93 New Cougar XR7 $287.05**
Per Month For 24 Months. Closed End Lease. Stock #93510 6 Cyl VIN PH602930 MSRP * $16,698 Total Of Mthly Payments $6889.20 With $1500 Down

***'93 New Chev Lumina 4 Dr Sdn $193.00**
Per Month For 36 Months. Closed End Lease. Stock #35113 6 Cyl VIN P9136717 MSRP * $15,260 Total Of Mthly Payments $6948. With $1500 Down

***'93 New Olds Achieva $199.00**
Per Month For 36 Months. Closed End Lease. Stock #60002 4 Cyl VIN PM000819 MSRP * $15,931 Total Of Monthly Payments $7164.00 With $2100 Down

***'93 New Olds Cutlass Supreme S Cpe $266.00**
Per Month For 36 Months. Closed End Lease. Stock #62017 6 Cyl VIN PD306J13 MSRP * $19,320 Total Of Mthly Payments $9576. With $1500 Down

**Closed End Leases**
First Monthly Payment Plus A Security Deposit Equal To One Monthly Payment Is Required Upon Delivery. Lessee May Have The Option To Purchase The Car At Lease End At A Price To Be Negotiated With The Dealer At Lease Inception. At The End Of The Lease If You Do Not Exercise Your Option To Buy You Will Pay A Mileage Charge Of 10¢ Per Mile For Each Mile In Excess Of 15,000 Miles Per Year Plus The Costs Of Any Excess Wear Or Tear.

*** Price Includes All Cost To Be Paid By A Consumer, Except For Licensing Costs, Registration Fees & Taxes.**

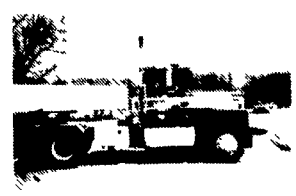
**CALL 215-757-4961**
**Ask For Reedman Leasing Dept.**
**Reedman Rte 1 Langhorne Pa.**

## AFTER CHRISTMAS SPECIALS

1972 Autocar Tandem with 1986—24' JerrDan Roll-off ..... **$12,375.00**
Used 8½ ' Meyer Plow (fits up to 1987 GMC) ..... **$995.00**
Used 8' Meyer Plow (fits 1982-1987 Ford)..... **$995.00**
New 8' Ford Pickup Bed (take-off) without Bumper..... **$750.00**
14' Used Platform Body ..... **$300.00**
20' Used Structural Platform .... **$750.00**
16' Used Stake Body..... **$300.00**
Used 14' Aluminum Dump Body with Cylinder..... **$2,600.00**
Like-new 11' Gledhill One Way Plow ..... **$1,350.00**
10' Highway Snow Plows..... **$375.00**
9' One Way Plow with Hitch... **$875.00**
New Valley E-Z Dumper ..... **$1,675.00**
Used Tailgate Spreaders..... **$150-$1,500.00**
Large Selection of new Bodies, Hoists, Plows, Spreaders, Tool Boxes and Other Truck Equipment in Stock

**E.M. KUTZ, INC.**
**READING, PA.**
**215-775-3528**

**1989 HINO FB** 125 H.P. Turbo, engine brake, radio, A/C 5 Speed, 16,500 G.V.W., 235/85R16 Radial 10 ply tires, 14' body with lift gate. Great shape..... asking $14,500

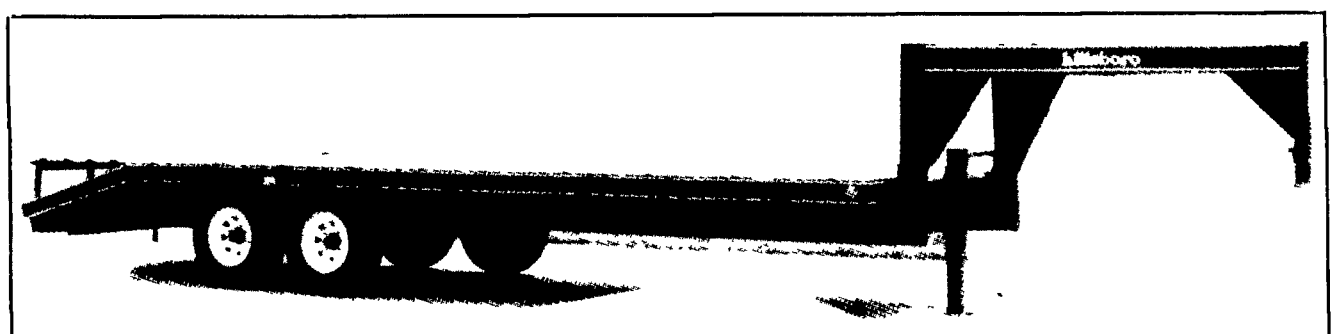


**1982 INTERNATIONAL 4300,** 300 Cummins/Jake, 13 Speed, P/S A/C, A/S 5th Wheel, Hendrickson, New 11R22.5 Radials, Alum. Budd Fronts, Dual Alum. tanks, Custom Interior & Air Seat, 247,000 original miles, Clean & in Excellent Condition ..... asking $15,900

**1978 SCOUT RALLYE,** 345 HP, A/C, Automatic w/7½ ' Power Angle Snow Plow, Extra New Automatic Trans. And Original Rallye Wheels, 87,000 Miles ..... $4,300
**1989 VW JETTA GL** Sedan 1.8 Liter High-Perf. Fuel Injection 5-Speed, Sliding Sunroof, A/C, new tires, 49,000 miles, Polar Silver Metallic, Perfect Condition ..... asking $7,000
(1) **TRAILMOBILE** 45' Trailer/Side door..... $2,800

**TROUTMAN'S OIL SERVICE INC.**
**Gerald Troutman**
**Millersburg, PA. 17061**
**717/692-3579**

# hillsboro
# flatbed trailer
## *with flip-up beaver tail*



**24 Foot Length Shown**

**28 Foot Length Shown**

**Optional** deck over the neck is 7½ 'x8

The FLIP-UP BEAVERTAIL raises and lowers in seconds -- slide out ramps are stored under the beavertail The Hillsboro Flatbed features a full 96" deck width which is more value than the competition

The Hillsboro Flatbed is available in two styles, the 20' and 24' trailer with standard neck, and the 28', 30' and 32' trailer with heavy duty neck

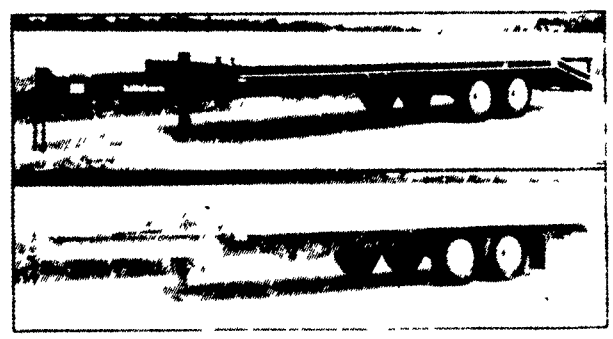
## *VERSATILE — RUGGED — RELIABLE and REASONABLY PRICED!*

*The Hillsboro Flatbed Trailer with flip-up beavertail can be the one trailer that means lower cost for you Here's why!!*

**VERSATILITY!** That's what makes a Hillsboro trailer such a good investment With the beavertail down it's an excellent trailer for moving wheeled equipment Flip the beavertail up and it adds an extra four feet of deck space for hauling hay and other bulky loads

**HERE'S WHAT HILLSBORO QUALITY MEANS** - All Hillsboro trailers are manufactured in precise jigs and fixtures which assures excellent alignment of axles, a better pulling trailer, a level and square trailer

**HILLSBORO WORKMANSHIP INCLUDES**-Exceptional weld quality, material that is chemically cleaned, two coats of high quality paint, material strength engineered into the best flat-bed value



**hillsboro industries, inc.**
220 Industrial Road • Hillsboro, Kansas 67063

# FARMERSVILLE EQUIPMENT

**142 East Farmersville Road, Ephrata, PA 17522**
**Located In The Village Of Farmersville, Lancaster County**
**717-354-2150**

Our 52nd Year
**INTERNATIONAL TRUCKS**
Sales • Service • Parts

**IVECO**
Parts, Service & Warranty

# CENTRAL GARAGE INC.

S. 2nd St., Womelsdorf, Pa. 19567
**215-589-4581**

UD TRUCKS
Sales•Service•Parts

Cummins Service • Parts

SALES - LEASING
STATE INSPECTION
ASE Certified Mechanics!

— REPAIRS —
All Make Trucks And Cars

*NEW TRUCKS*

| | |
|---|---|
| 1993 International 4700 | 25,500 GVW |
| 1993 Nissan UD 2600 | 26,000 GVW |
| 1992 Nissan UD 1300, 5 Speed | 13,000 GVW |
| 1991 Nissan UD 1800 | 17,000 GVW |
| 1991 International 4600 Low/Pro | 21,440 GVW |

*USED TRUCKS*

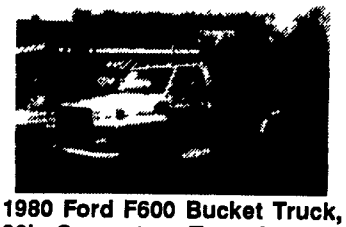
| | |
|---|---|
| 1990 International 4900 | 32,900 GVW |
| 1989 International | 32,800 GVW |
| 1988 Iveco | 14,800 GVW |
| 1976 Chevy | 23,160 GVW |
| 1986 International 700 | 29,760 GVW |
| 1986 Iveco Z340 (2 In Stock) | 18,900 GVW |
| 1977 Ford L900 | 48,000 GVW |
| 1977 International 1854 | 30,000 GVW |
| 1976 International Fleetstar, Automatic | 35,000 GVW |
| 1978 International | 19,200 GVW |

**PRE-OWNED CARS & TRUCKS**

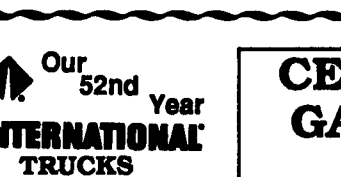
1987 Dodge Ram PU - $7,800
1986 Olds Firenza Sta. Wgn. - $2,395
1991 Dodge Caravan - $14,500
1990 Olds Ciera - $10,000

**ASSORTED NEW AND USED TRUCK BODIES FOR SALE!**
• Grain Bodies, Stake Bodies & Van Bodies, 14 Ft. To 22 Ft.

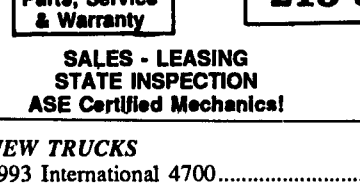
# USED TRUCKS



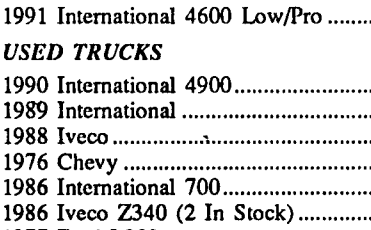
1980 Ford F600 Bucket Truck, 28', Generator, Tool Outlets, Good Condition.
**$8,900**



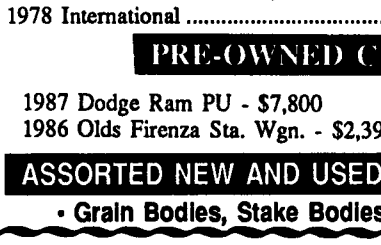
1979 General 3 Axle Tag-A-Long Trailer, 24,000 GVW, 15' Flat Ramps, 3' Beavertail.
**$1,999**



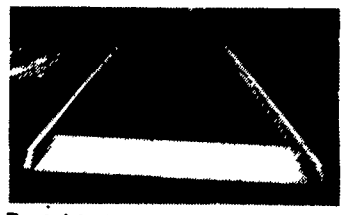
25 Ton Hyster Lowboy, Will Take Tandem Tractor, 8.25x15 Tires, Beavertail, Good Condition. **$4,900**



Transport 35 Ton Detachable Trailer, Pony Motor, 15" Tires, Good Condition.
**$9,900**

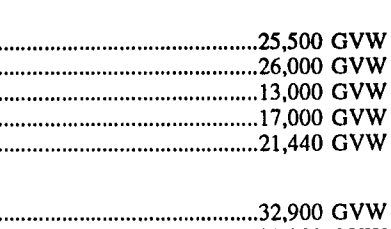


1992 New 5 Ton Tag-A-Long, All Wheel Brakes, Adjustable Hitch, Adjustable Ramps, 16' Bed, Or 18' Bed Available.
**$1,995**

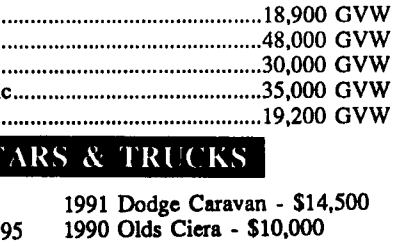


Portable Ramp, 9'6" Wide, 36" Long, 25,000 Lb. Capacity, Good Condition, Dolly Wheels, New Cost $16,000.
**$6,900**

1985 Honda Accord LX, 5 Speed, PS, PB, Air, AM-FM Cassette, Current Inspection, Charcoal Grey, 114K Miles, Dependable.
**$3,900**



1979 Ford F600 Bucket Truck, 31' Reach, V8 Gas, New Paint, Works Good.
**$6,900**



1977 IH Bucket Truck, Servilift 31' Lift, V8 Gas, 5 & 2 Trans., Runs Good.
**$4,900**

HOURS:
MON-FRI 7:30 To 5:00
SAT 7:30 To NOON

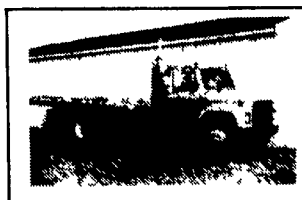
# WENGERS INC.

251 SOUTH RACE STREET, MYERSTOWN, PA 17067
PH. 717-866-2130 FAX 717-866-4300

# CHEVROLET TRUCKS

## You Need It! We Probably Have It!

**NEW CHEVY H.D. 3500**
14,000# GVW, 15 Ft. Hi-Cube, 454, Auto., Air Cond.



**INT'L S1700 DIESEL**
20 Ft. Alum. Roll-Back, 26,000# GVW, Only 20,000 Miles, Sharp!
SALE **$23,000**

**OLDIE BUT GOODIE!**
33,000# GVW, Gas Engine, 5 And 2 Trans., Air Brakes, Power Steering
**$2,000**

**NEW KODIAK**
23,000# GVW, 18 Ft. Heavy Duty Flatbed, 366, Auto. Trans.

**NEW KODIAK**
33,000# GVW, 215 HP Cat, 5/2 Trans., Air Conditioning, Air Seat, Air PTO, Air Body Controls, Pintle Hook, BEAUTIFUL!

**1990 GMC TOP KICK**
366, 5 And 2 Trans., Air Brakes, 10 Ft. Dump Body, 28,000# GVW, Only 12,000 Miles
SALE **$23,000**

**CALL (717) 432-9611**

LEFEVER BROS. DILLSBURG

CHEVROLET

*Quality Dealer Since 1921*
406 U.S. Route 15 • Dillsburg, PA 17019

THE WEATHER IS COOL, BUT THE DEALS ARE HOT

# AT HALDEMAN FORD OF KUTZTOWN

**'93 FORD PROBE GL**

**$13,999***

- 251A Pkg.
- 2.0L 4 Cyl Engine
- Automatic Transmission
- Air conditioning
- tilt Columns
- Conv. Group
- Rear Defroster • Bucket Seats

7 other Probes in stock at similar savings.

**'92 FORD TEMPO GL 4 DOOR**

**$9,999***

- Manual Air Conditioning
- Power Steering/Brakes
- Automatic Transaxle
- Power Windows
- Power Lock Group
- Light Group
- Interval Wipers
- Stk #9987

Brand New '92 Leftovers
7 other Tempos in stock at similar savings, some with air bags.

**'93 FORD TAURUS GL 4 DOOR**

**$14,999***

- 3.0 L V6
- Auto Transaxle
- Power Windows
- Air Conditioning
- Power Locks
- Speed control
- Rear Child Locks
- Stk #2022

10 other Taurus in stock at similar savings, both Sedans and Wagons.

**'92 FORD MUSTANG LX CONV.**
LIMITED EDITION

**$18,999***

- 5.0 V8
- Cassette
- Trac-Loc Axle
- 5 Speed
- Power Seat
- Graphic Equalizer
- Also

1 AUTOMATIC LIMITED EDITION IN STOCK!

## USED CARS

| | |
|---|---|
| **85 MERCURY LYNX** 4 Cyl , Auto , PS, PB, A/C, Stereo. | $1995 |
| **80 CHEVY MONZA** V6, 4 Spd , Stereo, 69,000 Miles. | $2995 |
| **84 FORD TEMPO COUPE** 4 Cyl , 5 Spd , PS, PB, A/C, Stereo/Cass. | $2995 |
| **85 OLDS CIERA BROUGHAM CPE.** V6, AT, PS, PB, A/C, Cruise, Cass | $2995 |
| **88 FORD TEMPO** 4 Cyl , Auto , PS, PB, A/C. | $4995 |
| **88 FORD TEMPO LX AWD** 4 Cyl , Auto , PS, PB, A/C, Tilt. | $5995 |
| **90 GEO PRIZM** 4 Cyl , Auto., PS, PB, A/C, Stereo. | $6995 |
| **87 MERCURY COUGAR** V6, Auto , PS, PB, PW, PL, Cass | $6995 |
| **88 FORD CROWN VIC LX** V8, Auto , PS, PB, PW, PL, Cass. | $7995 |
| **92 FORD TAURUS** V-6, AT, PS, PB, AC, P Seat, 4 Avail. | $12,988 |
| **92 FORD TEMPO SEDAN** 4 Cyl., AT, PS, PB, AC, 3 Avail. | $8,788 |
| **92 FORD CROWN VIC.** V-8, AT, PS, PB, AC, Cass. | $17,995 |
| **92 FORD ESCORT** 4 Cyl , Auto , PS, PB, A/C, Stereo Cass. | $8995 |
| **91 MERCURY CAPRI CONV.** 4 Cyl , FWD, 5 Spd., PB, PW, PL. | $10,995 |
| **90 MERCURY GR MARQ. GS** V8, Auto , PS, PB, PW, PL, Cass | $11,995 |
| **92 FORD T-BIRD** 6 Cyl , AT, PS, PB, A/C, Cass., Low Miles. | $13,995 |
| **91 MERCURY SABLE SW** V6, Auto., 3rd Seat, PS, PB, PW | $14,595 |

## TRUCKS - VANS - 4x4'S

| | |
|---|---|
| **91 FORD F-150 4X4** 5.8 L V-8, At, PS, PB, AC, XLT Lariat | $15,995 |
| **89 FORD F-150 4X4** 6 Cyl., 5 Spd., PS, PB, AC, Cass., XLT Lariat | $11,995 |
| **86 FORD CLUB WAGON** V8, Auto , PS, PB, A/C. | $5995 |
| **87 JEEP COMANCHE** 4x4, PS, PB, A/C, Stereo. | $6995 |
| **88 FORD BRONCO II** Eddie Bauer, V6, AC, PW, PB, PL. | $10,495 |
| **90 DODGE GRAND CARAVAN SE** 6 Cyl., Auto., PS, PB, A/C, Stereo/Cass. | $12,995 |
| **90 FORD F-150 XLT** V8, AOD, PS, PB, A/C. | $13,495 |
| **92 AEROSTAR** 6 Cyl., Auto , PS, PB, PW, Stereo/Cass. | $14,995 |
| **92 EXPLORER** 6 Cyl., Auto., 4x4, PS, PB, A/C. | $21,995 |
| **92 FORD E-150 CENTAURUS** Conv. Van, V8, Auto., PS, PB, Loaded. | SAVE |

*Sale price includes all factory rebates & incentives, commercial account rebate on Taurus & first time buyer rebate to qualified buyers. Tax and tags not included

# HALDEMAN Ford

531 E. MAIN ST. • KUTZTOWN • 683-3553
HOURS: MON-THURS 8:30 TO 9:00 FRI & SAT 8:30 TO 5:00

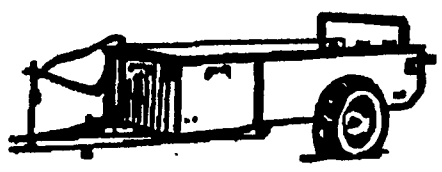
## E-Z Dumper

# TURN YOUR PICKUP INTO A DUMP TRUCK

Sale $3495

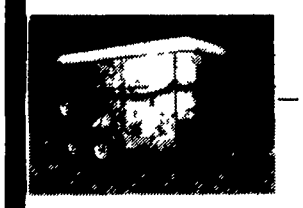
Sale $1895

## MILLCREEK Manufacturing Co.



The spreaders horse lovers love. Available in 3 different sizes. In ground drive or PTO models. Priced to fit your budget.

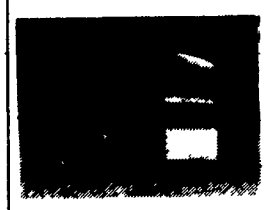
## HORSE & STOCK TRAILERS



— Two Horse Bumper Pull Trailer With Dressing Room $5050

SALE $4995 (Thoroughbred)

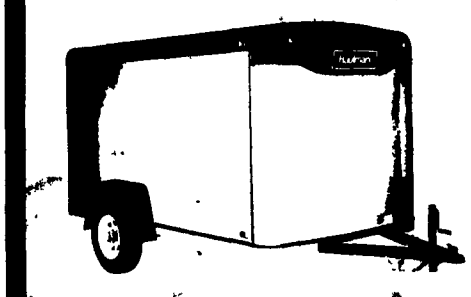
— Two Horse Bumper SALE $3995 (Thoroughbred)



— 12' Stock Bumper Pull Trailer SALE $2600.00 (5000 GVW)

— 16' Stock Bumper Pull Trailer $3225 SALE $2800.00 (7000 GVW)

## Enclosed Trailers



Haulmark™

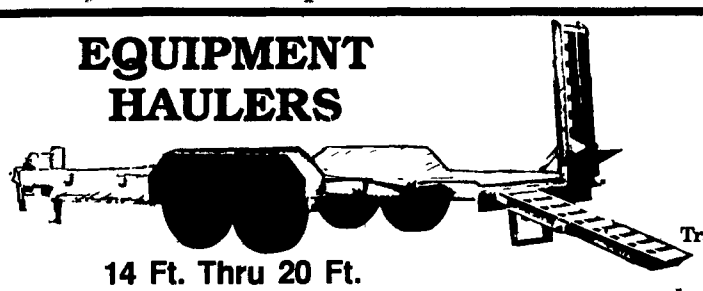
### Haulmark Cargo Trailer

Size: 5'x8' Thru 8'x28'

Starting At

$1300

## EQUIPMENT HAULERS



International Trailer Corporation

14 Ft. Thru 20 Ft.

## GOOSENECK TRAILERS

International Trailer Corporation

Many Other Styles In Stock

Gooseneck 8x24, 14,000 # Convertible Dovetail & Ramps Double Axle

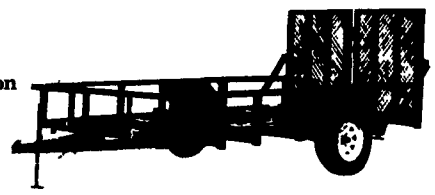
Sale $3,695.00

## UTILITY TRAILERS

International Trailer Corporation

Starting At $495

4x8 Ft. Thru 7x20 Ft.



## CAR CARRIERS

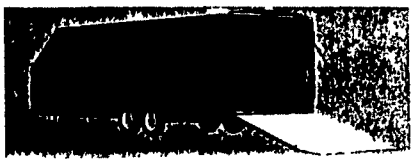
International Trailer Corporation

14 Ft.....$1680
16 Ft.....$1890
18 Ft.....$2200

Haulmark™

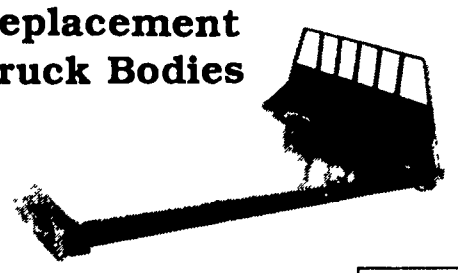
16, 18, 20 & 22 Ft.

Call for Prices & Options



## Replacement Truck Bodies

We Carry A Full Line Of Truck Body Accessories



Installation and Custom Fabrication Available

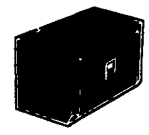
| Length | Width | Frame Width | Price |
|---|---|---|---|
| 7 Ft | 66 or 78" | 34, 38 or 40" | $595 |
| 8½ Ft. | 80 or 90" | 34 or 38" | $595 |
| 10 Ft | 90" | 34 or 38" | $725 |
| 11 Ft. | 90" | 34 or 38" | $850 |
| 12 Ft. | 90" | 34 or 38" | $960 |
| 14 Ft | 90" | 34 or 38" | $1050 |
| 16 Ft. | 90" | 34 or 38" | $1200 |
| 18 Ft | 90" | 34 or 38" | $1400 |
| 20 Ft. | 90" | 34 or 38" | $1600 |

**Standard Features Include:**

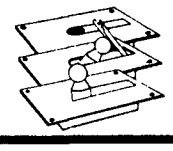
Headboard (Square or Tapered), Stake Pockets, Rubrail, Diamond Plate or 2" Wood Floor, Heavy Duty Construction

Plastic Wood Slats For Body Racks

Drop Hinge Scissor Hoists



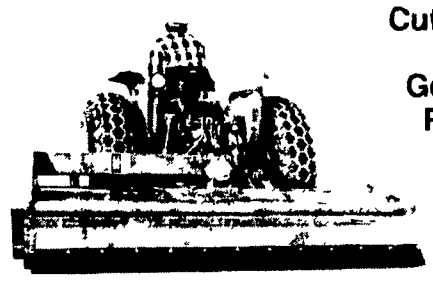
Truck Tool Boxes



Goose Neck Ball Hitches

Trailer Hitches

## HEAVY DUTY FLAIL MOWERS



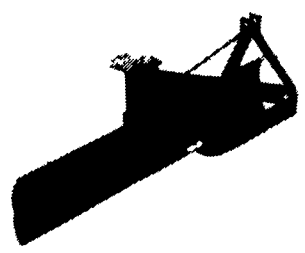
Cutting Width - 6 Ft.
Gearbox - 60 HP
Rear Gauge
Roller Tuff
Cut Knives

Excellent For:
Orchards
Field Chopping
Ball Fields
Corn Stalks
Camp Grounds

$2499.00

*The International Line of Machinery*

## SCRAPER BLADES



5 Ft. E = $120.00
6 Ft. E = $159.00
7 Ft. Heavy Duty = $240.00
8 Ft. Heavy Duty = $350.00

*The International Line of Machinery*

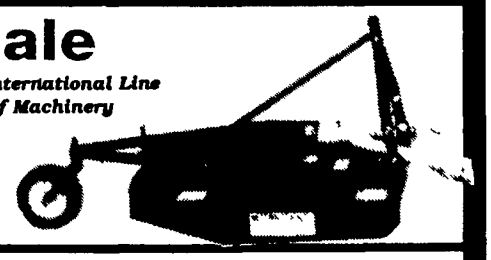
## Rotary Cutter Sale

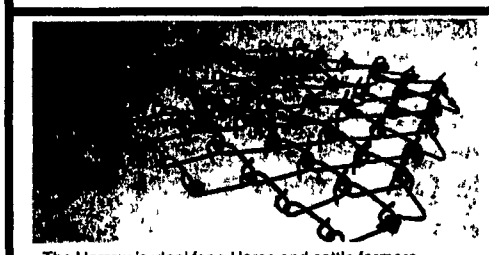
PRICE

| 4'E | 5'E | 6'E |
|---|---|---|
| $499 | $525 | $725 |

3 Point Model

*The International Line of Machinery*





### Flexible Chain Harrow

Made from 5/8 diameter high carbon steel
- Teeth both sides
- 3" teeth angled at 45° one side
- 3" teeth angled at 15° opposite side

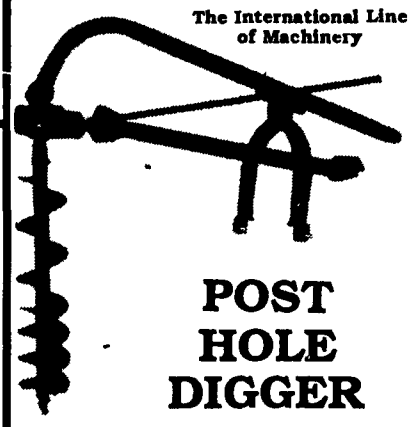
Aer-Way®

| Model | Description | Price |
|---|---|---|
| AW CH07-3 | 7' chain harrow | $460 |
| AW-CH09-3 | 9' chain harrow | $590 |
| AW-CH11-3 | 11' chain harrow | $715 |
| AW-CH13-3 | 13' chain harrow | $849 |
| AW-CH15-3 | 15' chain harrow | $978 |
| AW CH17 3 | 17 chain harrow | $1125 |
| AW-CH19-3 | 19' chain harrow | $1250 |

The Harrow is ideal for • Horse and cattle farmers spreading manure to help control parasites • Preparing seed beds • Covering seed • Incorporating herbicides • Harrowing in fertilizer on hay fields to get a faster, more vigorous regrowth • Root raking, land leveling leveling and landscaping with addition of 3-point lift frame

**Excellent for Seed Bed Preparation**

*The International Line of Machinery*



## POST HOLE DIGGER

Size 6", 9" or 12"

$450 Complete, Any Size

## VERTICAL/HORIZONTAL LOG SPLITTER

SALE PRICE 20 TON

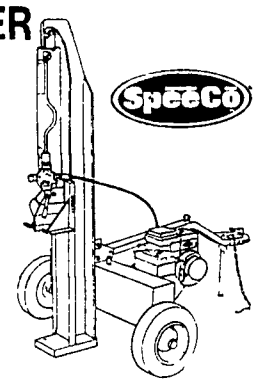
$995.00

22 TON w/ 1 C ENGINE

$1095.00

*Set Up & Serviced*

SpeeCo



5 HP Briggs Engine
8 Gallon Reservoir
⅞ Ball Coupler
Highway Tires & Wheels

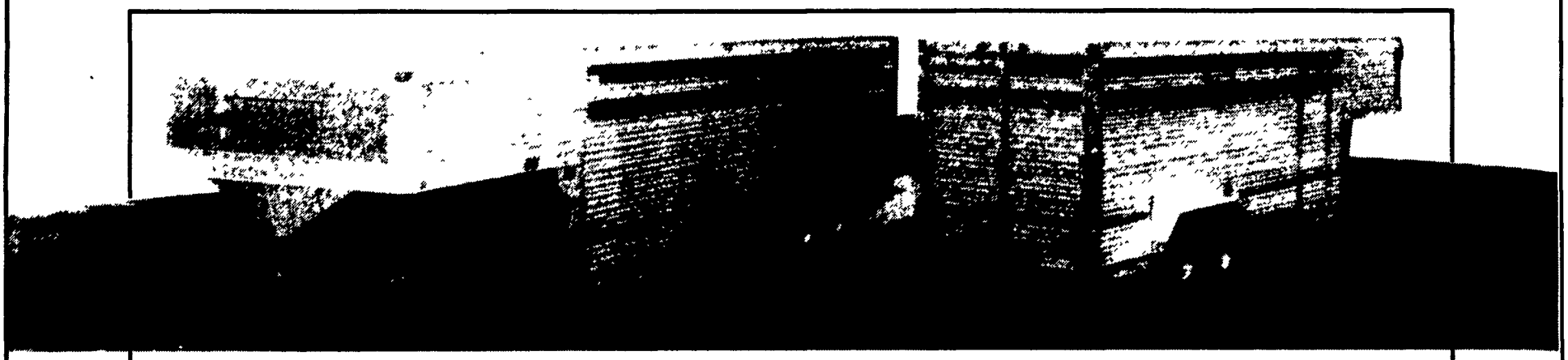
SPECIALIST IN FARM & LANDSCAPE EQUIPMENT

# Ringo Hill Farms Equipment Co., Inc.

1624 Route 212, Pleasant Valley - Quakertown, PA 18951 (215) 346-7340 FAX: (215) 346-8041

CALL OR SEND FOR A FREE CATALOG

# EBY Quality Specs Don't Cost - They Pay!



## HERE'S WHY YOU CAN'T AFFORD ANYTHING LESS.

Eby livestock gooseneck trailers make top quality affordable. Both Wrangler and Ruff Neck models feature premium quality components and all-aluminum construction for greater payload efficiency, minimum maintenance and highest resale value.

The economical Wrangler series offers rugged design in lengths from 12' to 24', with a choice of 4 heights. The work horse Ruff Neck series is available in lengths from 20' to 32' and three standard widths, with a full range of custom options (including stainless steel front end).

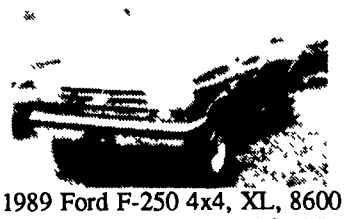
These trailers are engineered for efficient operation and dependable service. So whatever your agri-transportation needs, Eby equipment satisfies the demands of your business.

**SEE THESE UNITS ON DISPLAY AT THE**
**PA FARM SHOW**
**LOC. OUTSIDE**
**LOT #13, 14, 15 & 16**

**M.H. Eby, Inc.**
1194 Main Street (Route 23)
Blue Ball, PA 17506
(717) 354-4971 (800) 292-4752 FAX: (717) 355-2114

4435 State Route 29
West Jefferson, OH 43162
(614) 879-6901 (800) 752-0507 FAX: (614) 879-6904

# USED TRUCKS



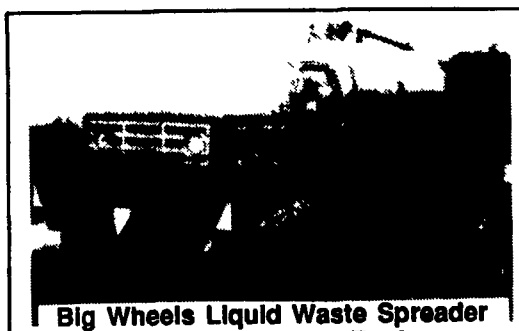
1989 Ford F-250 4x4, XL, 8600 GVW, 351 FI, Auto, PS, PB, AC, Tilt Wheel, Cruise, Rear Sliding Window, Dual Tank, 45,000 Miles
**$11,900.00**

1990 Ford F-250 Heavy Duty, 351 FI, Auto, w/OD, PS, PB, AM&FM, Dr. Green, 52,000 Miles.
**$10,500.00**

Financing Available

**MARTIN'S AUTO SALES**
1025 W. Main St., New Holland, PA 17557
(717) 656-6621

**1980 LN-800**
429 4 BBL 2550 Miles Since Overhaul
10 Spd. Road Ranger, Raven 440
Spray Monitor, Hyd. 50' Boom 60" Nozzle Spacing, 3" Scott Pump
(717) 354-4996



**Big Wheels Liquid Waste Spreader**
**1977 GMC - 427 V8 Engine, Automatic Transmission, 1600 gallon tank capacity, very good condition**
**Big Wheels Liquid Waste Spreader**
**1979 GMC - 53 Detroit Diesel Engine Automatic Transmission, 1600 gallon capacity, injection system, vacuum pump -very good condition**
**Call (717) 745-7144 anytime!!!**

# (800) 533-3837

YOUR DIRECT LINE TO GENUINE GM PARTS
When you call the number listed above you'll reach our wholesale parts specialists, who can help you keep your GM repair work moving quickly. Ask About:

- **Specializing In GM Medium Duty Trucks, Current and Obsolete.**
- **$500,000 Parts Inventory**
- **Parts Locator For Those Hard To Find Items**
- **We Ship Anywhere. Local Delivery Available.**
- **Experienced, Knowledgable Personnel.**

LEFEVER BROS. DILLSBURG

(717) 432-9697

*Quality Dealer Since 1921*
406 U.S Route 15 • Dillsburg, PA 17019

GM Parts Mr. Goodwrench

# HENDERSON

***TARP & TRUCK COVER SERVICE***
REAR 8 ANN STREET MIDDLETOWN, PA 17057
**PH. (717) 944-5865**

Interstate 283 East-West, Take harrisburg Airport Exit to Middletown or Take Exit 19 Pennsylvania Turnpike. Just 15 minutes from Harrisburg, PA.

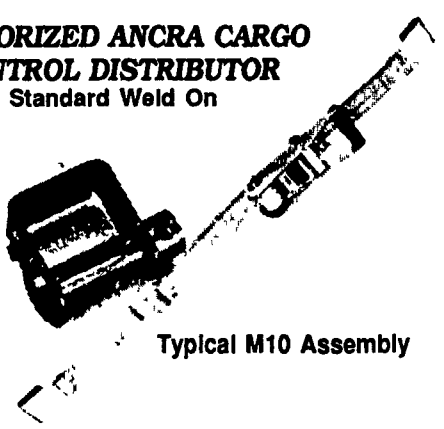
**★ WE SPECIALIZE IN ALL TYPES OF FARMING COVERS ★**

***AUTHORIZED ANCRA CARGO CONTROL DISTRIBUTOR***
**Standard Weld On**

MANUFACTURERS OF
**CANVAS & VINYL TARPS**

**HERE'S A LISTING OF A FEW TYPES:**
1 Steel Tarps
2 Mesh Tarps
3. Lumber Tarps
4. Dump Tarps
5. Open Top Tarps
6. Machinery Tarps
7. Roll Tarps

**Repair Dept. at your Service.**
***We Accept Master Charge & Visa.**
***We Ship Anywhere!**

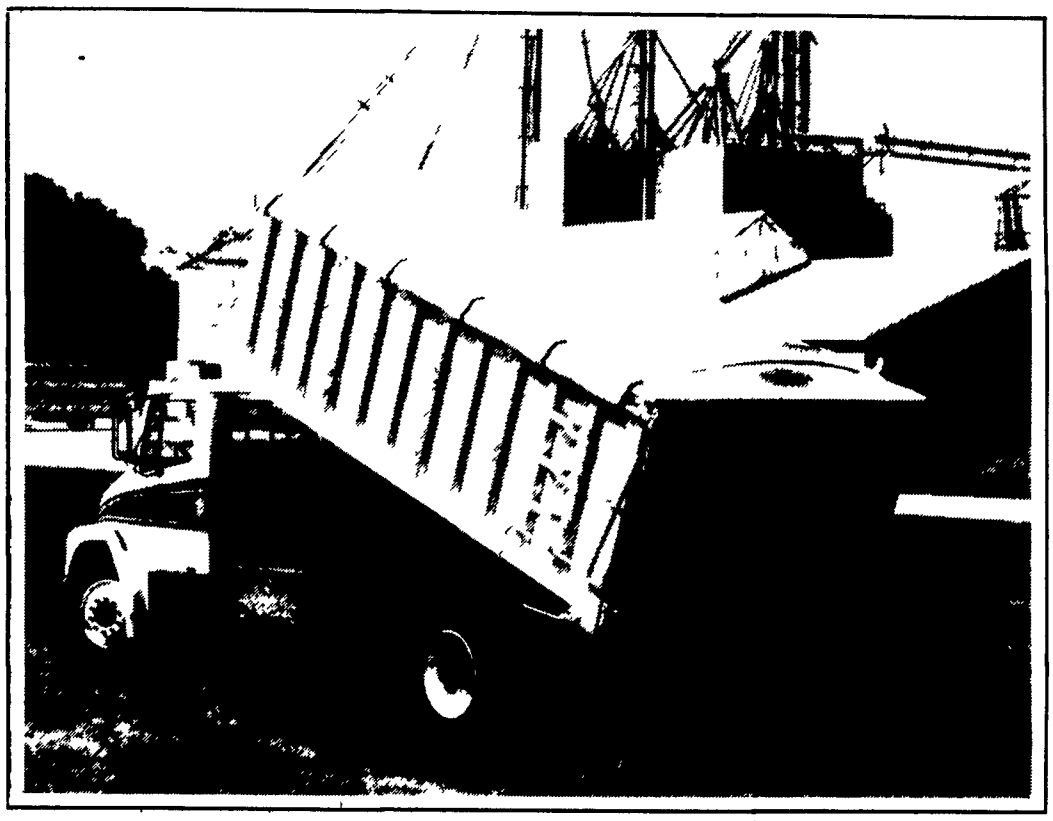


**Typical M10 Assembly**

We Sell & Install Roll Tarps - Call for Pricing!

WE ALSO SELL HEADACHE RACKS

# In grain bodies, aluminum makes $ense.



Eby Aluminum Grain Bodies pay off in dependable long-term service. Their all-aluminum construction means:

- Greater payload efficiency
- Maintenance-free service
- Substantially higher resale value.

***If you think that steel is cheaper, think again. We can show you how aluminum actually saves you dollars in the long run.***

Eby's time-tested design is available in lengths to 24' and a 48" standard height; optional heights include 54", 60" and 72". A long list of standard features such as tie rail, built-in steps, aerodynamic uprights and Harsh hoist is complemented by a full range of custom options, including tailgates, Wahpeton tarps and chute.

When you select your next grain body, consider the value that aluminum offers. It's a worry-free investment in your future.

**M.H. Eby, Inc.**
1194 Main Street (Route 23)
Blue Ball, PA 17506
(717) 354-4971 (800) 292-4752 FAX (717) 355-2114

**See Us At The Farm Show For Special Farm Show Pricing On Unit Pictured**

EBY

**USED EQUIPMENT SALE**

**POSSUM BELLY TRAILERS**
1988 Eby 48'x96"x13'6" Cattle/Hog Combo (Jailhouse)
1987 Eby 48'x96"x13'6" Cattle/Hog Combo (Jailhouse)
1984 Merritt 48'x96"x13'6" Stocker-Feeder (Jailhouse)
1982 Wilson 45'x96"x13'6" Cattle-Pot

**STOCK TRAILERS**
1991 Four Star 18' Gooseneck
1990 20'x8' Featherlite Aluminum Gooseneck
1988 Moritz 16' Bumper Hitch
1987 Eby 22'x8'x7' Gooseneck
1986 20'x8' Aluminum Walinga
1983 Eby 18'x7'6"x6'6" Gooseneck

**BODIES**
12' Eby Aluminum Cattle Body
17' Eby Cattle Body
21' Eby Aluminum -Double Deck
20' Fruehauf - Deck-Rail & Decking
8½ ' Eby Aluminum - Chicken Body

*See us at the Farm Show for Special Pricing*

**M.H. Eby, Inc.**
1194 Main Street (Route 23)
Blue Ball, PA 17506
(717) 354-4971 (800) 292-4752
FAX: (717) 355-2114

4435 State Route 29
West Jefferson, OH 43162
(614) 879-6901 (800) 752-0507
FAX: (614) 879-6904

# 150 TRUCKS IN STOCK Overstocked With Trucks!

## The Area's Best Selection Of Light & Heavy Duty Trucks On Sale Now!

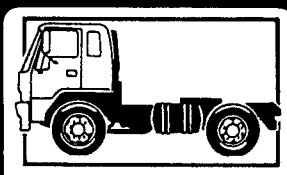
**NEW '93 FORD RANGER XLT 4x2**
5-spd O/D trans, sliding rear window, chrome rear bumper, stereo cassette, interval wipers, cast alum wheels, 2-tone. #F7314
SAVE OVER $870
NOW PRICED AT $10,730

**NEW '93 FORD F-150 XL 4x2**
6 cyl eng, 5-spd O/D trans, headliner, 5450 GVW, aux fuel tank, interval wipers, argent step bumper, stereo cassette, more! #F7318
SAVE OVER $1220
NOW PRICED AT $11,557

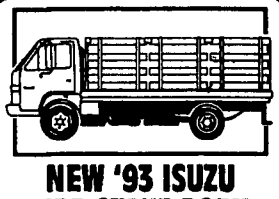
**NEW '93 FORD F-150 XL 4x4**
6 cyl eng, 5-spd O/D trans, headliner, 6250 GVW, aux fuel tank, interval wipers, argent step bumper, stereo, much more! #F7279
SAVE OVER $1500
NOW PRICED AT $13,997

**NEW '93 FORD E-150 CARGO VAN**
V8 eng, auto O/D trans, stereo, aux fuel tank, sport wheel covers, chrome bumpers, 6500 GVW, tinted glass, more! #F7199
SAVE OVER $2550
NOW PRICED AT $15,186

**NEW '93 FORD F-250 4x4**
V8 eng, 5-spd trans, air cond, stereo, 8600 GVW, headliner, argent bumper, sport wheel covers, spare tire & wheel. #F7159
SAVE OVER $2650
NOW PRICED AT $17,365



**NEW '93 ISUZU NPR CAB & CHASSIS**
135HP turbo diesel, 5-spd trans, 33 gallon fuel tank, exhaust brake, 14,250 GVW, stereo cassette, tilt wheel, interval wipers, more! #3119
$18,240



**NEW '93 ISUZU NPR STAKE BODY**
135HP turbo diesel, 5-spd trans, 12 foot stake body, 11,000 GVW, exhaust brake, tilt wheel, 33 gallon fuel tank, more! #3118
SAVE OVER $5040
NOW PRICED AT $18,992

**NEW '93 FORD SUPERDUTY CAB & CHASSIS**
V8 diesel supercooling eng, 5-spd O/D trans, 161" wheel base, 15,000 GVW, headliner insulation pkg, cassette, more! #F7316
SAVE OVER $3800
NOW PRICED AT $19,515

**NEW '92 FORD F-350 w/ EBY FLAT BED**
4x4, V8 diesel eng, auto O/D trans, limited slip rear, super engine cooling, 11,000 GVW, handling pkg, spare tire, more! #F6840
SAVE OVER $4200
NOW PRICED AT $21,984

**NEW '93 FORD F-250 SUPERCAB XLT**
V8 diesel eng, auto O/D trans, trailer towing pkg, air cond, pwr windows & locks, cassette, aux fuel tank, chrome bump. #F7212
SAVE OVER $3100
NOW PRICED AT $21,993

**NEW '93 FORD F-350 SUPERCAB DUALLY**
V8 diesel eng, auto O/D trans, trailer towing pkg, air, pwr equip, captain chairs, 10,000 GVW, chrome bumper. #F7216
SAVE OVER $2950
NOW PRICED AT $23,648

**NEW '92 FORD CF-7000 CAB & CHASSIS**
185HP diesel eng, 6-spd trans, air brakes, 50 gallon fuel tank, power steering, 189" wheel base, 26,000 GVW, radial tires, more! #F6221
$26,579

PRICES INCLUDE REBATES IF APPLICABLE. TAX & TAGS ADDITIONAL.

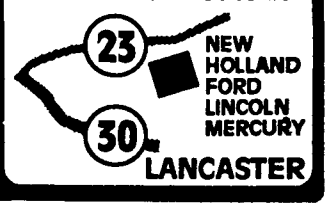
# New Holland FORD ISUZU

## 717-354-4901•800-642-8605

Ford ISUZU TRUCK Cummins CATERPILLAR. TRUCK ENGINES-PARTS & SERVICE

Route 23, New Holland, PA

Just 15 Minutes East Of Lancaster On Route 23



Trailer Hitches
Brake Controllers
Pintle Hooks
and Much More!
* Free Catalog *
Free UPS/Credit Cards
Weaver Distributing
1-800-Weaver-D

**1978 F600 Ford Dump**
24,000 GVW, 8 25x20 Tires, 61,000 Original Miles, 14', Fair Condition
**J & L Equipment**
**717-369-2637**

**1989 Ford F250**
**4 Wheel Drive Pickup**
**PS, PB, AT, Mint Condition**
**$7,200.00**
**Call (717) 365-3898**

**E-TOWN DODGE**
1991 Jeep Cherokee Briarwood, Like New
1989 Dodge W150 4x4 Short Bed, Like New
1989 Chevy C-1500, 27,000 Miles
1992 B-350 Maxi Wagon, 15 Passenger, 20,000 Miles
(4) 1993 Diesels In Stock
CALL
MILTON HESS
717-367-6644
717-653-6667
Elizabethtown, PA

## 36 REAL ESTATE

1000-1500 acres of very productive farm land Area grows hay, grains, potatoes, sugar beets Located in beautiful Magic Valley, close to hunting, fishing and skiing All flat Irrigated by pivots except 200 acres 16 miles south Burley, Idaho Would make ideal dairy farm. (208)862-3629.

135A Bedford Co dairy, 75 tillable, 42 tie stalls, pipeline, silo w/unloader, 2 machine sheds. 4BR, 1½ bath farmhouse w/attached 2-car garage. (814)733-4693.

85 acre dairy farm. $3950/acre. $135,000 down Will hold first mortgage on balance at 8% interest Mifflin County. (717)935-2400 (717)935-2057 after 5pm

BRADFORD COUNTY, PA 170A farm, large barn attached, feeding shed, large pole shed (bard), many stock pens, set up for beef or horses, 4BR home w/fireplace, $175,000 or House and buildings plus 90 acres, $135,000. ENDLESS MOUNTAIN REAL ESTATE 717-297-2409 Dick Berry 717-596-2935.

FARMS WANTED: Are you planning on buying, relocating or selling your farm or land(s)? Give the experienced people at HEYWORTH REALTY a call. We are QUALIFIED AND EXPERIENCED in farm/land sales and have all types of farms for sale For information Call or Write Lawrence Stouffer, HEYWORTH REALTY, 1300B Dual Highway, Hagerstown, MD 21740 301-733-3701 Office; 717-597-2584 Eves

Farmette 15½ A, 2-story, 4BR house w/attached summer house, house and summer house permastone sided, kitchen ceramic tile, 3-car garage, 3 additional buildings, 1300' road frontage, satellite TV system, $195,000 Lebanon 717-866-7214

Fifty Acres farmland No buildings, Little Briton Township, Lancaster County. Price reduced to $212.500. Owner financing available to qualified buyer. Call HAYES OXFORD 215-593-6684

FOR RENT· Storage space, Campbelltown, PA, three floor bldg , 2100 square feet per floor, private entrances, will consider subdividing, $550 per month per floor, available 4/1/93. Phone (717)534-2762 evenings for details.

FOR SALE: 7+ Acre wood lot, road frontage, level tract Red Lion, PA area, 717/244-1444

GOVERNMENT HOMES from $1 (U repair) Delinquent tax property. Repossessions Your area (1) 805 962-8000 Ext GH-4156 for current repo list.

Large parcels of excellent farm land both irrigated and non-irrigated. Miles of road frontage for development. Excellent for vegetables. No owner financing Prospects must show ability to buy and have bank references Contact George H. Chabbott, CCIM. THE PRUDENTIAL HUFNAL-BUCKLAND REALTY Commercial Division 302-678-3276.

Lot to park camper on in Arnet, PA. Lots of state acres for hunting. Water, gas, electric available. $7,500 OBO Liberty Real Estate Co., (717)324-2540

New York state Senica Lake view, older dairy farm w/72 acres, 2 ponds, old apple orchard, woods, farmhouse w/4BR, new septic, some new remodeling. Priced $130,000 neg Also, tenant house available Call anytime 607-582-6724.

Northumberland, PA, Northumberland County, 46 acre farm, farmhouse, bank barn, poultry buildings, fully equipted, zoned highway commercial 850 ft road frontage along Rt 147 May be divided into 2 parcels· (1) 6 25A with house, barn, 490x30' poultry building, and (1) 38 25 acre and 1-450x40' poultry building, 1-250x40 and 1-425x30 poultry buildings PRICED TO SELL! (717)473-8257

R-80 JUNIATA COUNTY -Country living, over 2000 sq.ft. of living space, 2 fireplaces, in-home office, 4BR, 3 baths, den, rec room and 2 acres. Hey! That's not all! There's a place to park your RV and your boat in this 36x54 Morton building. All this for $159,000 or will sell just house on lot for $105,000 Call CENTURY 21-G&B Associates 717-527-4127.

21 acres, Berks county 150yr stone 3 bedroom 2 bath kitchen has open beams, LR, 2 other rooms, small barn, new pole bldg., 2 garages, work shop, fenced meadow, all level $350,000 215-326-4578 Keeptrying Douglassville.

300 Acres 120 Freestall TMR 270 Tillable, one or two excellent houses, more adjoining land available Owner financing. 518/922-5443 NY.

71 ACRE HORSE FARM, Dillsburg, PA: Remodeled 3BR, 2½ baths, diningroom/den, livingroom, stone/vinyl, 2 deep wells, new 14 stall training stable w/indoor fand training ring, large wash bay, heated/AC tack room, 4 stall stable, large bank barn, plus garage. Principles only. 717-432-4406.

CLINTON COUNTY near Haneyville on Rt. 664 5 acre wooded lot perked w/ underground electric adjacent public hunting Owner will finance. $18,900. 717-769-6445 Days 717-769-6035 Evenings.

COUNTRY RETREAT, 145 acres, 2 acre pond house w/5BR, fireplace, satellite TV, adjacent 1600 acres PA Game Lands. Respond to: P.O. Box 301, Selinsgrove, PA 17870.

FARM for horses, cattle or poultry w/6-room house, full bath, etc. 20+ acres. Adams Co. 717/359-4975 after 6pm

WANTED Dairy farm around 150 Acres, must be set up for dairy. Write· R-65, %Lancaster Farming, POB 609, Ephrata, PA 17522

WISCONSIN DAIRY FARMS, 30 cow to 150 cow, Up, Excellent Prices & Terms for Spring Possession. Call now! L.L. STEWART, Realtors, 2007 Hogeboom, Eau Claire, WI 54701, 715/834-6664.

**135 Acre Cumberland County Beef/Cattle Farm.** Colonial Brick 4 bedroom home Large Spring fed pond
**The Prudential Stewart Real Estate**
**Ask For Mark Bucher**
**(717) 245-9393**
**day or**
**(717) 776-3073**
**evenings**

**For Sale By Owner**
**2½ Story House in Denver, Lancaster County, PA.**
**6 bedrooms, eat in kitchen, family room, living room, den, laundry, 1½ bath, bank barn with 3 car garage on 1 acre lot**
**215-267-4884**
**No Realtors Please!**

**CAMBRIA COUNTY**
½ Acre Building Lot - All Underground Utilities
Excellent Hunting, Fishing, Recreational Area
**717/626-4988**
**After 5:30**
**or leave message**

YORK COUNTY -Magnificent 220 acre farm north of York with 2 restored brick farm homes, 2 barns, 40x90 building, numerous other outbuildings, pond & more. Possible dairy or horse operation
**Call 1-800-735-3253**
**CENTURY 21 Dale Realty Co.**

TIOGA CO. 84.6 ACRES w/fair buildings. Write: R.W.Smith, Box 234, Mansfield, PA 16933.

WANTED TO RENT Dairy Farm, 40 to 60 Cows, From Berks through Snyder Counties. 717-345-2656.

**JUNIATA CO.**
**42+ AC. WITH CREEK FRONTAGE**
**PRICED TO SELL**
Private paradise, valley views . outstanding hunting, fishing .. nearby thousands acres of state lands... perced, surveyed.
**717) 432-9399**
**or (717) 245-9447**

**TO SELL FARMS IN EASTERN PENNSYLVANIA CALL**
**HERSHEY FARM AGENCY, INC.**
**Thomas L. Hershey, Realtor Associate**
**Hiram Hershey, Realtor/Broker**
**1-800-346-0505 (PA only)**
**215-287-8888**

* 242 acres in Delaware w/192 ac. clear. Bldgs. & house. $590,000.
* 275 acres on Md. E. Shore. 195 clear. Bldgs. $595,000 (owner may sub-divide into 100 ac. tracts.)
* 37½ acres - All clear. 2 sm. bldgs. $125,000.
* 43 acres w/NICE 3 BR, 2 bath rancher. 26 ac. clear, bal. wooded. $198,000.
**Stafford & Clements, Inc., Realtors**
**410-758-2105/410-758-0539 (PM)**

37 acre horse farm for sale next to town w/road frontage across from town's recreation park 8 acres of meadow fenced w/never failing stream 20 acres setting alfalfa - 45-stall indoor riding horse barn w/wash room, office, restroom, tack and blacksmith shop 5 BR farm house restored, new furnace, windows and utilities.
2 mobile homes on property for help or rent Outside show ring and board fenced paddocks. Located in Littlestown, PA, 1 mile from the MD line Former owners income over the 6-digit numbers. Extra land can be bought. Call now Financing available.
**717-225-4811**

**BALTIMORE COUNTY, MD**
132 acres, 85% fenced, 4 bedroom house, bank barn, shed row stable, run-in shed, tenant trailer and more.
$835,000
**O'Conor, Piper & Flynn, Realtors**
**(410) 833-2080**
**Ask for Donna Gosnell (410) 833-3494**
**or Carolyn Orr (410) 356-7033**

**MOUNTAIN LAND FOR SALE**
735 Acres, Secluded And Level, Bordered On 2 Sides By 18,000 Acres Of State Game Land. Electric On Property. Located In Centre County, Pa., Between Snowshoe And Pine Glenn. Property Is Not Subdivided. No Timber.
Call
**(814) 625-2617**
Between 8:00-9:00 A.M. Or After 5:00 P.M.

**Lanc. Co.**
39 Acres in Conoy Twp. 24 tillable, bal. wooded, $165,000.
**Northumberland Co.**
147 Acres, 130 tillable, edom soil. Frame house and barn $425,000.
**I need farms in the Amish areas of Dauphin, Perry, Lycoming and Northumberland Counties.**
Call Harry Zimmerman
**Office: 717-299-4885**
**1-800-472-2641**
**Car: 717-575-2542**
**TOWN & COUNTRY REALTY**

**Thinking of marketing your farm?**
**You need to call on the experience of Harry Zimmerman for professional confidential service.**
**Specializing in tax deferred exchanges**
**TOWN & COUNTRY REALTY**
**717-299-4885 Office**
**717-355-2048 Home**
**1-800-472-2641**
**717-575-2542 Car Phone**

**Tioga County, PA.**
* 2 story home on 22 acres, excellent summer-retirement home, hunting camp or permanent residence, fields, heavy woods and pine plantation, state land within minutes. **$79,900**
* 3 bedroom ranch in recreation retirement area, garage with workshop, golfing, skiing, fishing and hunting. **$70,000**
* 2 story 1870's brick home on 122 acres. Interested? Call Now! **$172,500**
* 2 bedroom ranch with 2 car garage, overlooking lake near Wellsboro. **$78,900**
* 3 bedroom, 3 bath ranch with garage, large lot, along Rt. 15 lots of business applications. **$59,900**
* 130 acres all wooded hunting parcel. **$70,000**
* 1000 acre hunting parcel. **$375,000**
**LIBERTY REAL ESTATE CO.**
**717-324-2540**

**Lycoming County**
90+ acre farm consisting of 60 acres of fruit: apples, peaches, nectarines, tart and sweet cherries, apricots, plums, pears, raspberries, and grapes. Very nice location.
U-pick retail wholesale business w/900 sq. ft. fruit stand and display area. 2700 sq. ft. greenhouse and approximately 5000 bushel capacity coolers. Storage and sorting rooms, large bank barn, 8 rm house. Never failing stream for irrigation. Excellent family business w/ room for expansion. Some owner financing available. If interested write to:
**Lancaster Farming**
**Box G32**
**P.O. Box 609, Ephrata, PA 17522**

**BEAUTIFUL FARMS-GREAT BUYS!**
**Located in Central New York**
**Cayuga County** - near Auburn - #1230 - Freestall operation for 100 cows plus heifers and calves. Two houses, 247 acres, Honeoye and Lima soils, silos, machinery bldg. $360,000. Cattle and machinery also available.
**#1235 - Near Port Byron** - Barn for 70 cattle, two concrete silos, 100 acres with more land available. 9 room home, nice location. $170,000.
**#1232 - Cortland County** close to Route 81, nice big tie stall barn, 84 stalls, 3 silos, freestall heifer barn, shop bldg., 8 room home, bldgs same side of paved road. Asking $225,000.
**#1217 - Near Watertown,** Fantastic buy! 400 acres, good 60 cow dairy barn, pipeline milking, 2 concrete silos, shop bldg. 4 bdrm. home. Mennonite churches in area. $120,000. Holstein dairy, 90 head, full line of machinery. Everything goes. $225,000.
**We have a number of large freestalls 200 to 600 cow farms. Ask for our free farm list.**
**Dick Posson, Broker**
**POSSON REALTY**
**R.D. #3, Norwich, N.Y. 13815**
**(607) 334-9727**

**DREAM NO MORE**
This beautiful two story offers an Early American Decor with loads of kitchen space and country location - situated on 1.79 acres. For the guy, there is a large two-story workshop with a two-car garage and upstairs has loads of storage. Many extras, ERA Buyer Protection Plan included.

**TURBOT TOWNSHIP**
**NORTHUMBERLAND COUNTY**
Thirty-two acres located off Red Top Road, east of Milton. Prime development land! Some mature trees for timbering. Call today for more information. Priced at $90,000.

**CENTRE COUNTY**
**HAINES TOWNSHIP**
Sixty acres of woodland near Woodward, PA. Land located along private road with recorded right-of-way Mature trees ideal for cabin or cottage. Priced at $55,000.

ERA
**ERA Coup Agency**
**49 Broadway**
**Milton, PA 17847**
**717-742-8736**

**151 ACRE DAIRY FARM**
Large bank barn w/34 stalls, 2 silos w/ unloaders, 4000 bushel grain bin, corn crib, 54x180 Morton building and implement shed. Lovely brick home w/5 spacious bedrooms, lots of road frontage. Cumberland County.
**$375,000**
**717/776-4457**

**York County**
**Near Norman Wood Bridge. 79 Acre Farm w/30 Acres M/L Tillable. Balance Wooded. House and Barn Need Work.**
**$159,500**
**Delta Area.**
**61 Acres**
**$159,500**
**800-233-7051**
**or 717-862-3869**
**Ask for Lee Kennedy**

**By Owner**
**York Co., Pa.**
**Spring Grove School Dist.**
53 acres, 1000 ft road frontage Borders 2 public roads Near golf course & Project 70
**$3,350 Per Acre**
**717-755-4317**

**LEROY HIBBS REAL ESTATE**
**(717) 837-0265**
**13 Ac.** partly wooded lot, stream, hunting/building site, 1000' along Rt. 225, 40 miles north of Harrisburg. **$12,500.**
**HOG FARM** 500 capacity, all equipment included. 4 BR house, barn, concrete manure pit, 30,000 bu. grain bins. 5 to 80 acres available. Snyder Co. **$115,000.**

**111 acre Clarion County dairy farm, 75 free stalls, 2" pipeline in flat barn, 1000 gallon bulk tank, 40x84 2-story machine shed w/18x46 addition. Small heifer building. 4 BR, 2 bath, large farm house. Asking $150,000**
**814/354-6188**

• Gordon, PA 11 acres w/3 BR home just for you. $75,000.
• 14 acres commercial near Frackville. Over 1500' highway frontage 3 miles from I-81 on Rt. 61 (Uses: shopping mall, convenience store, garden center, golf - you name it - best spot in the area, will lease)
• Lake Wynonah 2 lakes fishing, motor boating, swimming, club house, security, 31 miles hard top road, snow skiing and 3500 acre State Game Lands nearby, also Appalacian Trail.
• Jan. special boaters or fisherman's lot, $1,500. Great building lot, perced only $6,950. Lake view lot $12,900.
**All types of real estate. You want it, call us!**
CRESSWELL INC
(717) 739-4811

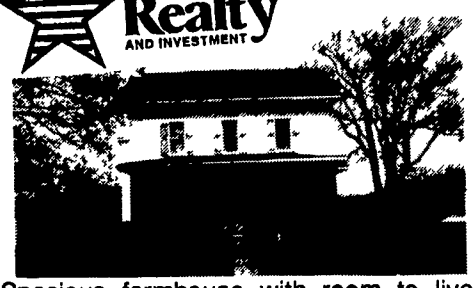
**63 ACRE FARM** with subdivision possibilities Large 5 bedroom, 2 bath farmhouse with family room PLUS barn, summer house, implement shed & more East #207835.
**Call CENTURY 21 Dale Realty Co.**
**1 (800) 735-3253**

* **5300 Acres** of good high producing land.
* **2350 Contiguous Acres** suitable for beef or dairy cows, 2 sets of buildings.
All located in 5 counties in Northwest Illinois.
**FOSSLER REALTY, INC.**
**Call Phil**
**815-946-2113**
**Evenings Are Best**

**NORTHWEST INDIANA'S PRIME FARM**
**LAKE COUNTY, INDIANA**
1100 acres & farm house, 1½ mile frontage on 2 paved roads, 1043 acres tillable, 850 corn base, 111 bu. yield, (142 irrigated). Excellent soils, drainage, and maintenance. Cash rents $100.00/acre, other farms available.
**CALL EXCLUSIVE AGENTS**
**TOM CRUMPTON AND BRENDA HARTMAN**
**1-800-562-2111**
**Evenings 219-769-7123**
**CENTURY 21 KEPCHAR REALTORS**

**WIMPLE ASSOCIATES**
**DAIRY OF DISTINCTION:** The time is right to buy this pretty farm... the owner wants to sell it now and is pricing it right! Farm has 240 acres of rolling gravelly and silt loam with 2 streams running through. Excellent 52 stall pipeline barn plus 37 large stalls in heifer area; 20x70 Harvestore plus 18x55 and 15x40 silos, calf area, 65x50 shed. Elegant Colonial home circa 1840 with all of the fine old features. Inground pool with barbeque area. Cattle & equipment available. DON'T WAIT TO SEE THIS FOR $215,000.
**MORT WIMPLE ASSOCIATES**
**SLOANSVILLE, N.Y.**
**518-875-6355**
**FAX: 875-6749**
**FREE FARM CATALOGUES**

American Realty AND INVESTMENT



Spacious farmhouse with room to live, work and play! This 4 bedroom, 1.5 bath home features a cherry Wood-Mode kitchen, an inground pool and large pool house with a woodstove. Consider too, the 40x300 clear span building, 34x36 bank barn and two additional outbuildings.
**(717) 743-1234**

**4 YR. OLD 2 STY HOME & 104 AC,** just min. from town. 4 BR, 2½ ba, frml DR, cherry cabinets in kit, 2 car gar. Just Reduced $127,500 W-773
**COUNTRY LIVING!** 2 story, 2BR vinyl sided home Dishwasher & 10x20 storage shed incl. BUYER PROTECTED! REDUCED- $36,900 W-840.
**ERA Homestead Realty**
**23 East Ave.**
**Wellsboro, PA 16901**
**800-879-1590**

**A WORLD OF LIVING** 4 BR, 2 bath home w/lg fam rm on 30 acres approx 10 open, 20 wooded $66,900. M-560.
**COUNTRY PERFECTION,** 7 yr old dwelling on 10+ ac w/barn 2 car garage, spring hse & other outbldngs Secluded $89,900. M-585.
**ERA Homestead Realty**
**1 N. Main St.**
**Mansfield, PA 16933**
**800-688-2220**

**Franklin County, PA**
186 Acre Farm, 130 Acres Tillable, 25 Acres Pasture, Balance Wood Lands, Joined by Farm Land or Wood Land on all Sides. No Development. 2 Story, 5 Bedroom House, Barns for 100 Head of Cattle, 2 20x60 Silos.
**717-349-2372**

**87 ACRE FARM**
**$145,000**
approximately 43 Acres Tillable, balance Wooded, Small Mountain Stream; 2½ Story 3-BR Dwelling, Bath, Oil HW Heat, EFM Oil Burner approximately 3 year old; Drilled Well; Bank-type Barn; Low Taxes. Farm is located in Schuylkill County, North of Sacramento, along the Southside of Mahantongo Mountain
**GEORGE N. DEIBERT, REALTOR**
**717-425-3313**
**Associates available to help you:**
**A. Deibert 425-3313 L. Lupold 682-9494**
**S. Wetzel 682-9404 J. Kimmel 682-9955**

**FINGER LAKES AREA FARMS FOR SALE**
**Penn Yan - 260 acres.** Excellent buildings with 50 stall dairy barn, four silos and five bedroom home This farm could be divided into two, 130 acre farms with buildings
**720 Acres** with three homes Some of the best soils in New York State. Can be divided into small parcels
**480 acres,** 80 cow dairy, large, level fields Good five bedroom home.
**245 acres,** 40 stall barn, newly remodeled home, other outbuildings.
**289 acres,** 180 tillable, 75 tie-stall, modern ranch home, large fields.
**A good selection of dairy and crop farms in the Finger Lakes area.**
**William Botcher, Assoc. Broker**
**5634 Tellier Road**
**Newark, New York 14513**
**315-331-5868**
**HARRIS WILCOX, INC.**

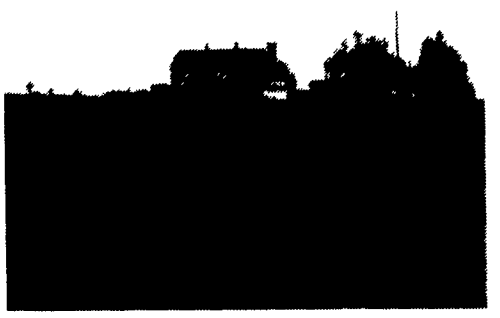
**So. Northumberland Co. & Surrounding Counties**
**5 acres,** 3 bedroom home, extra large bank barn Also large machine shed or horse barn Possible Rent Option
**Fix Up Special**
needs work, partial fire plus smoke damage Large reduction in price. 8 acres, 3 bedroom home, pond, stream, rent option or no down. 47, 100 or 145 acres adjoins this property
**145 acres,** no buildings, woods, farmland & streams Can be divided. $1,100/acre Owner Financing Available Make offer.
**300 steer feedlot,** 3 Harvestores, 8 acres newly fenced Owner financing $77,000 **Reduced $59,000.** Owner wants to sell - make offer
**100 acres,** 60 tillable, 25 pasture, balance wooded, streams, no buildings No Down or Rent Option $140,000
**47 acres,** mostly clear farm land, stream thru, excellent for Christmas trees. No Down or Rent Option $69,000
**18 acre wooded lot,** road frontage $29,000 No Down
**Amish area,** 150 acres, 8 bedroom home Pasture w/ stream Possible owner financing
PETER B. **CORTELYOU**
Real Estate Herndon, PA 17830
Peter B. Cortelyou, Broker 717-758-9177

**HOOF & HORN RANCH**

Custom built brick Western Rancher with EBB heat, 1 1/2 baths, central vac All appliances convey Full basement with carpeting. Fenced in-ground pool Blacktop driveways. Under-ground utilities 50 acres, good level land with more land available. 2 story 4 car garage & workshop 4 stall horse barn & tack room Machine shed, large Morton cattle barn All buildings in immaculate condition Pasture & riding areas fenced Ideal location Owner Financing to qualified buyer.
**Other Farms & Land Available**
**Call**
**Heyworth Realty**
**1300B Dual Hwy.**
**Hagerstown, Maryland**
**Lawrence Stouffer, Farm Dept**
**Office: 1-301-733-3701**
**Home: 1-717-597-2584**

**FARMS CUMBERLAND COUNTY**
**95 Acres** m/l some wooded, gently rolling, shale soil, bank barn, implement building, log & frame farm house Call for details
**Land 47 Acres Limestome Soil,** Zoned agricultural several acres wooded, east of Carlisle, Frontage on two roads Call Charles
Charles Wenger, GRI, 263-0945
Wilbert Diehl 776-7707
GEORGE L. EBENER & ASSOCIATES REALTORS
139 W. High St., Carlisle, Pa.
Ph. (717) 243-6195

**LEBANON COUNTY**



1 mile east of Richland. Choice limestone farm, level land and in high state cultivation. Large barn and special farm house with deck, swimming pool and screened-in sun room. 112 acres. Will consider trade. ML81785.
**Call Mr. Denlinger at**
**KINGSWAY REALTY**
**(717) 569-8701**

**ULTIMATE GENTLEMAN'S FARM**
Built in 1819 during presidency of James Monroe, 5th president of the United States, this mountainstone farm house retains all of its historical character with today's conveniences.
* House: 4-5 BR, 4 baths, custom oak gourmet kitchen, family room, den, fireplace, much more.
* Grounds: 27½ acres m/l, 5 acres lawn, mature trees, split rail fencing, pond, inground pool.
* Outbuildings: 3-car garage w/p.t area, utility garage, bed and breakfast quarters, pony building, horse stables.
* Location: Just off I-78 near Hamburg, PA. Easy access to all points.
* Highlights: An impeccable property, meticulously maintained.
* Price. Asking $775,000
**STERLING G. BROSSMAN, REALTOR**
**(717) 366-3780**

**THE REAL ESTATERS OF MANSFIELD**
**1671 S. Main St., Mansfield, PA 16933**
**(717) 662-2138 - Evening (717) 662-2363**

**SMALL DAIRY OPERATION...**
in Farmington Township, Tioga County, between the Cowanesque and Tioga-Hammond recreational dams. Approximately 100 acres of nicely mixed, tillable pastures and woods (More land avail.) Set-up for 31 head back to back & young stock on 1½ " glass pipeline Small home needs work. $94,900 M-153
**DAIRY FARM - IMMEDIATE POSSESSION**
Bradford County dairy complex Above average barn set up for 102 cows in tie stalls served by 2" S S pipeline 1,250 gallon bulk tank 2 silos and unloaders. 2 outbuildings. 123 74 acres w/more lease ground available 8 rm., 4 bdrm home $199,500 M-154
**DAIRY, BEEF, OR JUST FOR HUNTING!**
This +/- 68 69 acre farmette, located in the heart of Farmington Township, Tioga County, PA, is roughly 1/3 woods and the balance is tillable/pastsure 4 BR farmhouse and bankbarn with 37 head capacity, 500 gal. bulk tank, gutter cleaner, pipeline milker, silo & unloader $82,900 M-165
**WELLSBORO/MANSFIELD AREA FARM**
in Tioga County PA 72 tie stalls & 3 box stalls on pipeline 4th row for heifers. 1 year manure pit 20x60 silo Intensive pasture program on portion of 110 acres adjoining 120± acres avail for lease 10 rm 4 bdrm farmhouse Existing $100,000 FmHA 5% int mortgage Immediate possession avail Just $159,900. M-121.

**Susquehanna County:**
125 +/- acres, large house, large barn, state stock stream AAA. Mobile home. Plenty of timber.
$225,000
No Brokers Please!
**215-345-5124**

**NORTH CENTRAL PA** 6+ acres mostly open land with drilled well, 2 septic systems, exc. location just minutes from Wellsboro, owner says sell, asking $44,500 #1234.

**58.33 Acres**, small stream, exc. hunting, nice views, mostly wooded, large older bank barn, asking $58,000 #1196.

**88+- Acres** mostly open land, perc appvd., Mansfield area, asking $80,000. #1219.

**Dairy Farm,** 100 cow barn + 150 river bottom acres, barn, milking parlor, 5 silos, machine shed, hay storage, main house has 3 bdrms, 2 baths, garage, inground pool + more, tenant house 4 bdrms, 1½ baths, etc. Much more on this once in a lifetime offering, asking $340,000 #1215.

Koch
9 Cone Street
Wellsboro, PA 16901
717-724-3500
REAL ESTATE AND INSURANCE

**SOME CURRENT LISTINGS**
* 170 acre dairy farm, 60 tie stalls, 4 silos, young cattle, housing, implement storage and 3 attractive homes.
* 132 acre general farm, limestone soil, 19th century stone house w/100 yd. set back.
* 95 acre secluded farm w/creek frontage, ideal for horses, cattle or hogs.
* 89 acre dairy farm w/60 tie stalls, 4 silos w/ unloaders, pipeline and plush 2-story 4 BR, 2½ bath brick house.

Call John Niesley for consultation
**(717) 531-2807**
**MOYER COMMERCIAL**
Div. of Moyer Realty Assoc., Inc.
261 W. Chocolate Ave., Hershey, PA 17033
**(717) 534-1991**

**BERKS COUNTY**
**HEREFORD TOWNSHIP**
**Prime Farm Land —**
**(approx. 3 mi. from Rt. 100)**
71 +/- Acres ideal for horses or cattle. Possible subdivision or development with 2,000 ft. of road frontage. Offered as a package at $420,000. OWNER IS MOTIVATED! WILL CONSIDER ALL OFFERS.
Ask For Bob Minnis
**215/323-7720**
**SPECHT REALTY, INC.**
**or toll free**
**1-800-4SPECHT**

**Rob Schrack Realty**
620 Washington St.
Huntingdon, Pa. 16652
**(814) 643-6000**

**LARGE FEED MILL & HARDWARE STORE** - Modern Feed Mill & Old Historic Mill, mixing room, large storage facilities, large hardware & farm supply store, house & other buildings $900,000. #3278

**DAIRY FARM** - 145 Acres, River frontage, barn, modern milking, house, great view, $290,000. #3296

**COMMERCIAL BAR & DELI** - Major highway intersection - Bar w/ sandwiches & deli & take-out $225,000 #3190

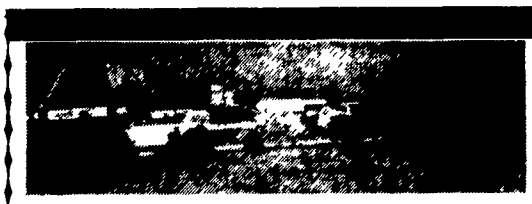
**WOODLAND ACREAGE** - Stream, road frontage, view, borders public golf course & state land 5 minutes to boat launch at Lake Raystown Various prices

**DOME HOME** - 3 acres w/ great view Year-round or seasonal residence, midway between Penn State & Lake Raystown Call for colored brochure $91,400 #3300

**CABIN BORDERS STATE GAME LAND** - 2 BR, Kitchen, LR, Bath & Screened porch Wooded level 2 8 acre lot w/small stream 5 minutes to boat launch at Lake Raystown, $35,000 #3309

**LEVEL LOTS BORDERS FEDERAL GROUND AT RAYSTOWN** - 1 4 acres 2 25-$13,500 to $17,500 5 minute walk to waters edge $3306

**CAMPGROUND RESTAURANT & LOUNGE** - 60 acres surrounded by 204,000 acres of State land Sites w/utilities, store, arcade, 350 seat restaurant & lounge, 5 houses/cabins & mobile homes - much more - great business opportunity $1,900,000



Picturesque country farm in Potter County with a variety of amenities. Dairy barn, farm shop with machinery storage, horse barn with tack area, lots of forage space, superb farmhouse with plenty of room. All well-maintained. Hardtop road, stream, ponds. Call for closer look!

Near Beechwood Lake in northern Tioga County, this dairy farm offers approx. 189 acres with over 100 tillable, open pasture & woods. 70 cow barn equipped with pipeline, bulk tank, silo. Three bedroom, two bath one-story home. End-of-road location for security, safety, privacy. Owner retiring.

A farmette to meet all your requirements! Ten acres w/more available, hardtop road frontage, former dairy barn, lovely one story with spacious rooms, cozy fireplace in kitchen, first floor laundry, attached two-car garage plus useable basement space. You won't be disappointed once you've seen all this farmette has to offer!

**BEARD REAL ESTATE**
403 E. Main St., Elkland, PA 16920
(814) 258-7117
Eric L. Beard, Broker

**SANFORD G. LEAMAN, REALTOR**
1000 N. Prince St.
Lancaster, Pennsylvania 17603-2736
**(717) 393-2437 or 1 (800) 836-8113**

**LANCASTER COUNTY** 45 or 60 acre farm in Manheim area with like new barn, old log house needing restoration plus a modular home, stream, woods, great horse or Amish farm Call Sanford Leaman for price and location

**ADAMS COUNTY** Littleton area, Amish farm, great for horses, 130 acres, priced under $400,000 2 homes, hog barn, dairy barn, a great buy! Call Sanford Leaman for details

**LYCOMING COUNTY NEW LISTING** This turn of the century home with large bank barn is ideal for your fine antiques or have a bed & breakfast unit in an area of peace and tranquility. The unique woodwork and room sizes make this one of the most spectacular properties I've ever listed It is also ideal for just prestigious country living Priced @ $275,000 00 with 10 acres m/l & pond

**NORTHUMBERLAND COUNTY** 97 acres grain farm with house, barn, and implement shed with small pond. This is a good place to establish a hog or most any special farm operation, however you could purchase the neighboring land of 268 acres and make a great family farming operation. CALL SANDY FOR ALL THE INFORMATION ON THIS ONE.

**TIOGA COUNTY. NEW LISTING** 204 acre DAIRY farm with 130 acres of good tillable farmland. 2 silos, 50 stall tie barn, inground swim. pool and much, much more. Be the first to see this one and BUY IT TODAY. It won't last long on todays market Priced At: $235,000.00.

**CHESTER COUNTY This 153 Acre Farm is Ideal for Horses but is presently** a dairy farm with 50 stanchions and 50-60 loose housing stables, There are 2 living quarters, lot's of road frontage in an area of other large horse farms and close to race tracks. Approx. 6 miles East of Oxford but only 2 miles from Maryland. Call Sandy Leaman for confidential information

**Call Sandy Leaman to List Your Farm. We Have Many Buyers Waiting For Just The Right Place and Yours May Fit The Bill.**

**TRAIL'S END REALTY**
Route 6 & Route 872
Coudersport, Pennsylvania 16915
Telephone: (814) 274-7701

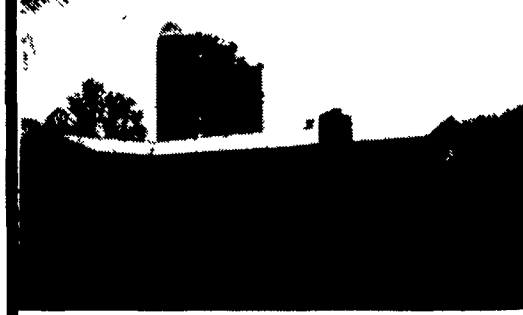
**POTTER COUNTY FARMS, HOMES & CAMPS**

**#110**
**JUST FINISHED LOG HOME** - Great for snowmobiling. Cathedral ceiling, 3 bedrooms, 2 baths, oak kitchen, wall to wall carpet. Full basement. HWBB Heat N. Gas. Partially wooded 1.3 acres. Great view. Priced to sell at $72,500.

#25

**#25**
**EXECUTIVE RETREAT** - Located atop Denton Hill, prime snowmobile area of Potter County. Basement built for easy access and storage. Within walking distance of several thousand acres of State Forest. Open living room with open balcony, skylights, modern kitchen with oak cupboards, 2 or 3 bedrooms, 1½ baths, large deck. Along maintained road. Offered at $78,000.

**#94**
**QUIET RETREAT** - Nestled in the hills of beautiful Potter County, this is a well equipped victorian farm house which includes free heat from your own gas well. You can walk or hunt on 103 acres of beautiful fields and woods. There is swimming and fishing in your spring fed pond. There is a sturdy barn for equipment. This is a property the discriminating buyers will appreciate. It offers safe investment in real value at the price of $110,000.

#96


**#96**
**NORTH CENTRAL PA DAIRY FARM** - 70 acres, 45 tillable, 25 pasture. Three bedroom house, 40 stanchion barn, milk house & milking equipment, three silos, ready for your herd. Asking $110,000.

**#99**
**NORTHERN POTTER COUNTY 125 AC DAIRY FARM** - Double Six Herringbone milking parlor with all milking equipment - New 1988. 65 free stalls with auto feeding system from 2 large, concrete silos. 80 acres tillable, gently sloping. Priced to sell at $198,500.

**DEMEREE REALTY**
Rte. 3 Box 91H
Little Falls, NY 13365
Phone & Fax (315) 823-0288
George Demeree, Broker

**#165 - NEW LISTING: 105 ACRE DAIRY FARM** w/50 tillable - 2-story barn w/35 stanchions, pipeline milker, bulk tank, freshening pen & room for 6 heifers - also barn cleaner, mow conveyor, 6 months concrete manure storage pit, 20x30 ft machinery shed, Very good 8 room home w/all new windows, new septic & 2 stall garage w/mostly paved driveway. Plentiful water supply w/well, creek, spring & trout pond - **A VERY ATTRACTIVE PKG. AT ONLY $180,000.**

**#129 - 204 ACRE DAIRY FARM** with 110 tillable - 36x180 ft. barn w/67 tie stalls, shop, storage bldg., 3 silos, milk house, grain bins & corn crib - also good 3 bedroom house - productive, easy to work, level land w/brook running thru property. **PRICE REDUCED TO $179,000.**

**#201A- 305 ACRE DAIRY FARM** w/325 tillable - 74x176 ft. barn w/144 stalls & separate calf room, double-six herringbone parlor w/12 units - milk house w/office, utility room, bathroom & shower, 4 large silos, 2-family home -in good condition - offered at **$425,000.**

**#306 - 122 ACRE DAIRY FARM** with 110 Ac. tillable - 90x40 ft. two-story barn w/38 stanchions & 12 heifer ties - 540 gal. bulk tank - Surge milkers w/dumping station - 14x40 ft. concrete silo - plentiful water supply & trout stream - An excellent starter farm with good home & bldgs. - reasonably priced @ **$165,000 bare or $265,000 w/cows & machinery.**

**#608 - 410 A. DAIRY FARM** w/215 tillable, 140 pasture & 50 woods, located in an area of highly fertile soil & lg. well-drained, level fields - land that is a joy to work! - plenty of water for irrigation if needed w/rivers on East & West sides of property - 50x290 ft. free stall barn w/45x50 ft. milking parlor, office & animal hospital - 8 Conte units, two 850 gal. bulk tanks, 20x40 ft. in-ground manure pit-9 ft. deep - insulated 40x50 ft. calf barn, 70x40 ft. machinery shed & three 24x60 ft. concrete silos - also 11 room home w/ fireplace & 2nd home w/4 BR, 2 baths, modern kitchen, LR & DR is a colonial in excellent condition - Listed at **$450,000.**

**CENTRAL VIRGINIA**
**GREAT LIVING! LOW TAXES.**

Good 138 acre cattle farm with 100 acres open including 30 acres of beautiful lowgrounds, good 4 bedroom home, old dairy barn, silos, outbuildings, several streams and paved road. only $230,000.00

"Merequeen Farm", 320 beautiful acres, great ranch home overlooking James River, guest cottage, pool, Mgr's home and much more $695,000. Video upon request.

308 acre cattle farm, ranch home, 5 acre lake, 165 acres in grass. Great buy $335,000.

85 acres, small home, $115,000.

382 acres, 228 acres open, outbuildings, $389,000.

Secluded 308 acres, 148 acres pasture. $175,000.

36.5 acres retirement tract. $29,200.

58 acres. Great highway exposure or future retirement, modest home, outbuildings, lake. $99,500.

**"ON GOLDEN POND"**
Nice 7 room, 2 bath log home overlooking a 12 acre lake on 72.5 acres. $185,000.00.

**RIVER FARM**
548 acres with long river frontage. Great buy for $535.45 per acre.

**FREE**
"Brochures upon request"
**Contact "Mike" or "Kip" Lafoon**

**Coldwell Banker**
**Lafoon Realty, Inc.**
720 Oak Street, Farmville, Virginia 23901
**1-800-767-6191 or 804-392-6191**
After 5, Mike **804-392-4375,**
Kip **804-392-3002**

**700 ACRES WITH 400 SOW** 108 Crate Northern Indiana farrow-to-finish hog operation. 640 productive cropland acres. Complete set of picture-perfect buildings in A-1 condition. Superb 2-story home. Livestock inventory available. Rare opportunity to buy top-notch operation. LS03M.

**Call Larry Schuman at Schrader Real Estate**

**(219) 244-7606**

## BEDFORD COUNTY FARM FOR SALE

2 Connecting Farms, Mennonite Area, Along Hard Road. Acres On Farm #1- 278, Farm #2- 147. 2 Homes, 4 Barns, 3 New Large Silo And Feeder Systems, Excellent Condition. All New Electrified Fencing. All Buildings In A-1 Perfect Condition. Plenty Of Pasture And Tillable Ground. Streams Run Through Pastures. No Real Estate Agencies Please. Appraised Price **$900,000,** Price Negotiable.

**Call Mon.-Frl., 9-4**
**Must See To Appreciate**
**1-800-28-ANGUS**

50 ACRE FARM, 40+ tillable, large farm home w/mod kit., large barn, 3 car garage & shop, 2 silos, fertile soil stream. ML#71622. Call 464-4700.

**113 ACRES**

$110,000 Dairy farm w/93 acres tillable, stanchions for 51, excellent cropland. Somserset Co. 1 mile N.W. from intersection of 219 & 653. ML#80842. Call 464-4700.

Century 21

**Willow Street**
**717/464-4700**
**Quarryville**
**717/786-2131**

**AMERICAN HERITAGE**

**AMISH EQUIPPED FARM**
**NITTANY VALLEY, CLINTON CO.**
**100 ACRES, 75 ACRES TILLABLE**
**Good Stream**

Dairy barn, 35 stanchions, 600 gal. bulk tank, 11 box stalls for horses, 2 silos, manure pit. Large house with attached store with permit for home occupation.

**HERSHEY FARM AGENCY, INC.**
**Thomas L. Hershey, Realtor Associate**
**Hiram Hershey, Realtor/Broker**
**1-800-346-0505 (PA Only)**
**215-287-8888**

## BLAIR COUNTY

**TYRONE AREA** - 171 WOODED ACRES fronting two township roads, small stream, possible owner financing. Reduced to $85,900

## BEDFORD COUNTY

**HOPEWELL TOWNSHIP** - 100-acre FARM with dairy facilities, 2 dwellings, large new implement shed (50'x132'), stream frontage. Can be divided $325,000.

## CENTRE COUNTY

**REBERSBURG** - Two (2) adjoining 10-ACRE WOODED PARCELS, excellent hunting, one parcel has 10x35 mobile home with electric Priced at $22,000 and $24,500.

**WARRIORS MARK** - 184-acre SOLD FARM with 2 houses, 87 free stalls, 2 garages, 2 implement sheds, 2 Harvestores, 2 concrete silos, pond. $465,000.

**PORT MATILDA AREA** - 14 W SOLD ACRES with 14'x60' mobile home. Good hunting! Perfect getaway! $23,900.

**POE MOUNTAIN** - 13 WOODED ACRES, good hunting. $23,100

**PENNS VALLEY** - WOODED LOTS NEAR Poe Valley State Park, underground utilities. 5-acre lot priced at $35,000. 13-acre lot reduced to $69,000.

**SNOW SHOE AREA** - 129± WOODED ACRES with stream, adjoins Sproul State Forest. $49,500.

**SNOW SHOE AREA** - 102± WOODED ACRES with stream, good hunting, adjoins Sproul State Forest. $39,500.

**LEMONT AREA (Base Of Mt. Nittany)** - Only 3 remaining 10-ACRE LOTS, horses allowed, State College Area School District, great view, underground utilities Prices start at $99,000.

**JULIAN PIKE** - 24± ACRES, wooded and open $133,800.

**ROUTE 322, TUSSEYVILLE AREA** - 70 acres of excellent TILLABLE LAND. Possible owner financing.

## HUNTINGDON COUNTY

**24± WOODED ACRES** with Laurel Run (stream) frontage, 15 miles from State College, great recreation area. $69,900.

**WARRIORS MARK AREA** - Four (4) LOTS (5+ acres to 6 5+ acres), all open, great view, approximately 20 miles from State College $33,000 to $37,500

**WARRIORS MARK AREA** - 31± acre FARMETTE with 3-bedroom farmhouse, 2 barns, silo, feed bunk Reduced to $136,500

**OTHER LAND PARCELS AVAILABLE.**
**CALL OR WRITE FOR A FREE LIST.**
**WANTED: Rural land and farms. Have buyers, will list.**

**Farm and Land Division**
Fred Strouse (814) 234-4000
Mel Rockey (814) 466-6688
Terry Gingher (814) 466-2118

KISSINGER LEONARD & BROWER Realtors

**245 South Allen Street**
**State College, PA 16801**
**1-800-876-3395**
**(814) 234-4000**

**The Professionals In Farm Real Estate Service**

**FmHA Is An Equal Opportunity Lender**

FmHA FARMERS HOME ADMINISTRATION

## SALE OF FARM BY THE UNITED STATES GOVERNMENT

Notice is hereby given that the United States of America, acting through the Farmers Home Administration will sell the following described property:

Approximately +113 acres more/less located on Route 26, 2 mi. south of Harkleburg, PA. This is an operating dairy farm located in Lincoln Township. The land use is as follows +54 acres of cropland, which consists of the following soil types; Clarksburg, Murrill, Newark, Edom and Vandarlip, +10 acres of Permanent Pasture, (Atkins Clarksburg); +47 acres of Woodland (Opequon); + 2 acres for farmstead/buildings, + conservation easement within the above mentioned acres, which consist of the following areas. Tract 1 - 175 ft. x 600 ft., Tract 2 - 20 ft. x 1700 ft. along tributary, Tract 3 - 200 x 500. These three tracts are notad on a conservation easement/legal description in the Deed.

Buildings: two story dwelling, wood frame 26 x 30, Bank Barn 46' x 60' Milk house 14' x 16', bunk feeder/roof 24' x 48', machine shed 40' x 80', and concrete silo 16' x 40'. Water supply is a drilled well approximately 60' deep. Also, a small tributary to James Creek goes through property. NOTE - the farm will be sold "AS IS".

The property is offered for sale to persons who would not be larger than family-size farm operator and a priority given in the following order as determined by the FmHA County Committee

1. Beginning farmer as of the time immediately after the contract for sale is entered into, who are socially disadvantaged applicants.
2. Beginning farmer as of the time immediately after the contract for sale is entered into.
3. Operators of not larger than family-size farms, who are eligible for FmHA assistance and is socially disadvantaged.
4. Operator of not larger than family size farms, who are eligible for FmHA assistance.
5. Operators of not larger than family-size farms as of the time immediately after the contract of sale is entered into (such operators are not in need of FmHA credit assistance on eligible rates and terms).

Offers must be received on or before 4:00 p.m. January 29, 1993. Offers received after the above date and time, will be given consideration only if offers received before January 29, 1993 are not accepted.

TThe current established sales price is $90,000.00. No offers for more or less than this amount will be considered. NOTE - 2% deposit ($1,800.00) will be required with sales contract, which will be refunded if offer is rejected. This must be submitted with all bid applications.

The property will be available for inspection on January 11, 1993 from 10 00 a m. to 12 00 p m , and on January 19, 1993 from 10:00 a.m. to 12 00 p.m. Please contact the FmHA County Office at (814) 627-1622 to schedule an appointment to view the property during the above listed hours

The farm property will be sold subject to an easement reserved by the United States Government for conservation purposes. This is recorded in conservation eastment deed. A copy of this dead will be in the application package.

Persons requesting financing from the Farmers Home Administration must agree, as a condition of the sale, to comply with the conditions of the Soil Conservation Service conservation plan for the property. Please, note, there is both highly erodible and hydric soil located on this farm unit.

For information regarding the sales price, loan eligibility, conditions of the sale, application to bid packet, or an inspection of the property, contact Farmers Home Administration , P.O. Box 761, Huntingdon, PA 16652, \(814) 627-1622 and 627-1623.

The U.S. Government reserves the right to reject any and all offers. All FmHA sales are made on a non-discriminatory basis. FmHA is an Equal Opportunity Lender.

Longacre

## OTHER FARMS AVAILABLE

**Please Call and Tell Us Your Preference**

# PAUL M. LONGACRE

**REAL ESTATE BROKER**
**Rt. 100 Hereford, PA 18056**

## Ph: 215-679-5919

**Donald R. Longacre, A.S.B. (215) 679-5910**
**Paul Zeisloft, R.E.S. (717) 437-2305**
**Wilson Hoffman R.E.S. (215) 845-2443**

**BERKS COUNTY (ALONG RT. 100)**

• 128 acres lots of road frontage, with large bank barn, beef/cow operation. Large stone and frame house with modern eat-in kitchen, lg. dining room, lg. living room containing center stairway, 4 BR, 1½ baths, large sheds, 1 lg. metal shed 45x100 w/batch corn dryer, 2 car garage with shop area. Good well. Spot for trailer with all facilities. ~~$685,000.~~ Reduced to $645,000.

**NORTHAMPTON COUNTY**

• 68 acre dairy farm, 4 stall surge milking parlor with feeding, 39 free stalls and loose housing and heifer barn, 1600' M/L road frontage on Rt. 191, large frame house and small summer house, needs repairs. 65 building lots laid out by engineer. Call for details. $595,000. Price Negotiable.

**BRADFORD COUNTY**

• 116 Acres Dairy Farm, Approx. 80 Tillable, Rest Pasture, Lg. 2 Story Frame House, Modern Family Kitchen, Lg. LR, Family Room, 2 Baths, 8 BR, Laundry, W/W Carpet, Lg. Dairy Barn With Double High Trashing Floor With 1 Story Addition, 70 Tie Stalls, Pipeline Milker With Lg. Bulk Tank, 3 Silos, Harvestore Grain Silo, Lg. 4 Bay Garage 36x60 Metal, $225,000.

• 120 Acres, 65 Tillable M/L, Pasture 40 Acres, Remainder Wooded. Containing 3 Houses, (1) 2 Story, 8 Room, 1½ Baths, w/Attached Garage, (1) 1½ Story, 7 Room, 2 Car Detached Garage, (1) 1 Story, 3 Br., Bath, Detached Garage. 44 Stall Cow Barn, Milk House, Bulk Tank, Pipeline Milker. All Modern Conveniences. 2 Concrete Silos. Asking $250,000. Can Be Subdivided.

**MONTOUR COUNTY (Between Washingtonville & Danville)**

• 133A m/l a prestigeous estate farm has everything to offer. Location, privacy, a lg. frame 4 br. house w/2 full baths, modern kitchen and dining combination, den, LR w/fireplace, picture window overlooking 3 acre pond, 100 tillable acres, large bank barn equipped for beef & hog, large pole shed for equipment, located in good farming area. Shown by appointment only. Contact Paul Zeisloft, 717-437-2305.

**LYCOMING COUNTY**

• HOUSE FOR SALE, NEAR MONTGOMERY, PA. BETWEEN RT. 15 & PRISON NEAR RT. 54, Rancher w/Brick Front, Aluminum Siding, 3BR, Eat-In Modern Kitchen, Full Bath, Full Basement, Oversized 1 Car Garage Attached, $138,000.

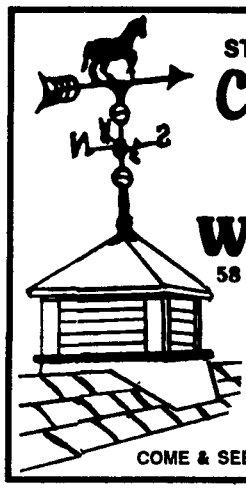
• 1A Adjacent, Lot Can Be Bought $17,500.

**TIOGA COUNTY**

• 188 acres, over 100 tillable, balance pasture and woodlot. Beautiful recondition house 2 story, 4BR, 2 lg. baths, jacuzzi, eat-in kitchen, lg. lr., canning cellar, wood & oil BB heat. Lots of road frontage. Mobile home 12x60 on lot. Silos, 20x50, 20x80 Harvestores, 16x60 concrete slab, 3 barn cleaners, w/12 month manure pits, 103 milking stalls, room for heifers, pipeline milker, Westfalia milking machines on Boumatic pipeline, 1000 gal. bulk tank, 40x60 shed, storage shed. 100A available for rent. Above ground swimming pool w/deck. 85 cows can be bought at extra price. Cattle & Machinery can be bought separately at extra cost. Price of farm $272,000. Hay & Silage Included. East of Wellsboro.

• 182 acres m/l dairy farm, 53 tie stalls with 2- 16x55 concrete stave silos, shop 30x30, horse barn 30x52, 2½ " S.S. pipeline milkers, 500 gal. bulk tank, bull pen, heifer barn. 2 story frame house with aluminum siding, "big" modern farm kitchen with solid oak cabinets, LR, DR, laundry, office, wall to wall carpet throughout, 3 BR, 2 full baths, plus attic, $200,000. Cattle, Machinery At Extra Cost.

• 213 acres, 160 tillable, 7 acres wooded, 46 pasture, all contoured. 16 room frame house, 1st floor remodeled, brand new farm kitchen, 3BR, LR, Lg. modern bath, 2nd floor, apartment 4BR, kitchen, LR, full bath. 65 tie stalls, 3 concrete stave silos, (2) 16x70, 20x70, with unloaders, barn has calf pens, and dry cow pens, New Plus 2" pipeline, 8 units. Sheds, 40x78, Quonset hut 40x70, equipment shed w/corn crib 40x128, good corn and alfalfa ground, $268,000. Also to be bought at extra cost 75 cows and a very good line of equipment.



FOR GARAGES, HORSE BARNS, GAZEBOS, STORAGE BARNS, COMMERCIAL BUILDINGS, ETC.

**Cupolas and Weather Vanes**

REDWOOD BIRD FEEDERS

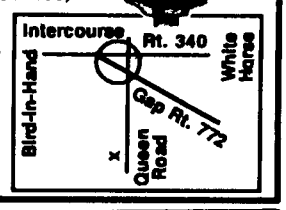
**MANNIE'S WOOD SHOP**

58 Queen Rd (¼ mile S. of Intercourse)
Gordonville, PA 17529

Ventilate and Decorate

Cupolas Manufactured
&
Custom Built

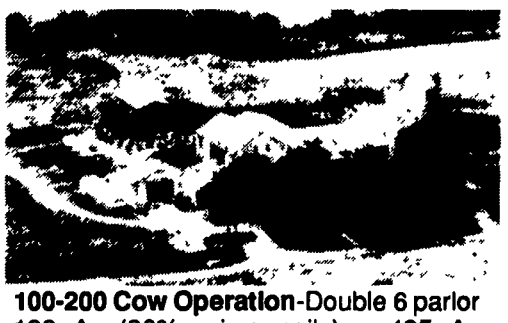
COME & SEE OUR INVENTORY ON DISPLAY




Marlin H.
**Fields**
*Real Estate*

Regional Office
101 North Wayne Street
Lewistown, Pa. 17044

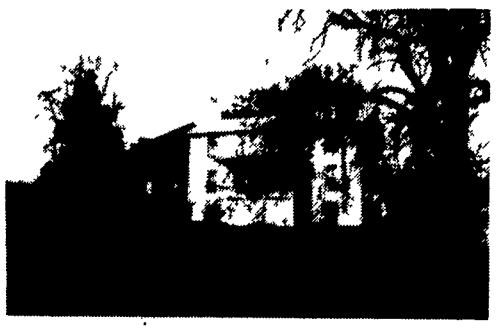
(717) 248-5451
(717) 248-3904 (FAX)



**100-200 Cow Operation**-Double 6 parlor 188 Ac (80% prime soils) + 425 Ac Leased, 4 silos, 2 houses - Good set-up. Owner says: Get offers - wants to sell now.

**218 Ac.**- Good Production Farm, 57 Stanchions with pipeline, 105 Free stalls + 3 silos.

**104 Ac** - Good Production Farm, 35 Tie Stalls with pipeline, 34 Free Stalls, 3 silos.



**277 Ac.** (200 Ac. Tillable-Good Land) 60 tie stalls with pipeline, 2 silos and 5 BR house.

**WE ACT AS LOCATORS FOR FARMS AND LAND**

We have five (5) more farms FOR SALE: Dairy, General and a Hog Operation.
Development Land Available - Call For Details

RACHEL PORT - Realtor
1-814-669-4194 Home

DALLAS E. WILL - Realtor, GRI
Farm Specialist
Ofc - 1-717-248-5451
Home - 1-717-543-5685

SERVING THE FOLLOWING COUNTIES WITH BROKERAGE AND APPRAISALS
Mifflin, Centre, Huntingdon, Juniata, Perry, Snyder, Northumberland and Union.
MEMBER OF LOCAL MULTI-LISTS

## • Lancaster County

27.5 Acres (m/l) Farmette, Rapho Twp., 18 T.A., 8 pasture & pond, 2 story 4 BR frame dwelling, gas heat, pole barn set up for beef or horses, rolling terrain, many possibilities!!!
Call Daryl Bollinger For Details 626-9512

## • York County

Near ski round top, total 180 contiguious acres. Beef operation/ 4 sets of farm buildings on 4 deeds.
#1 - 24 acres - frame house and bank barn
#2 - 82 acres - 44x104 equipment shed attached to bank barn, beautiful 2½ story stone house
#3 - 52 acres - frame house, 6 car garage
#4 - 19 acres - 2464 sq. ft. rancher with 3 fireplaces, 6 stall stone horse barn with 1632 sq. ft. apartment above. Call for details/video.

## • Perry County

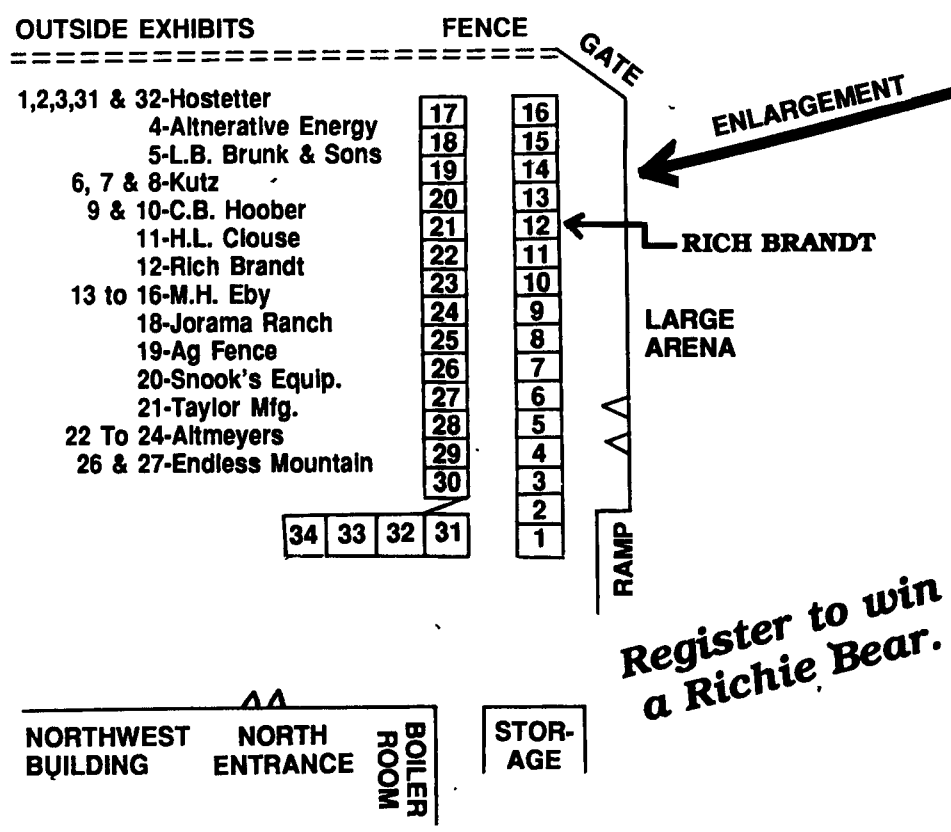
75 Acre General Farm or 21 Acre Farmette (will divide). Limestone soils w/farm pond. Beautiful rural setting - possible bed and breakfast. 4 Bedroom stone dwelling w/2 bedroom guest house. Inclues 4 fireplaces and deep window sills. Bank barn and implement shed - Centre Twp.
Listing Agent: Daryl Bollinger (717) 626-9512

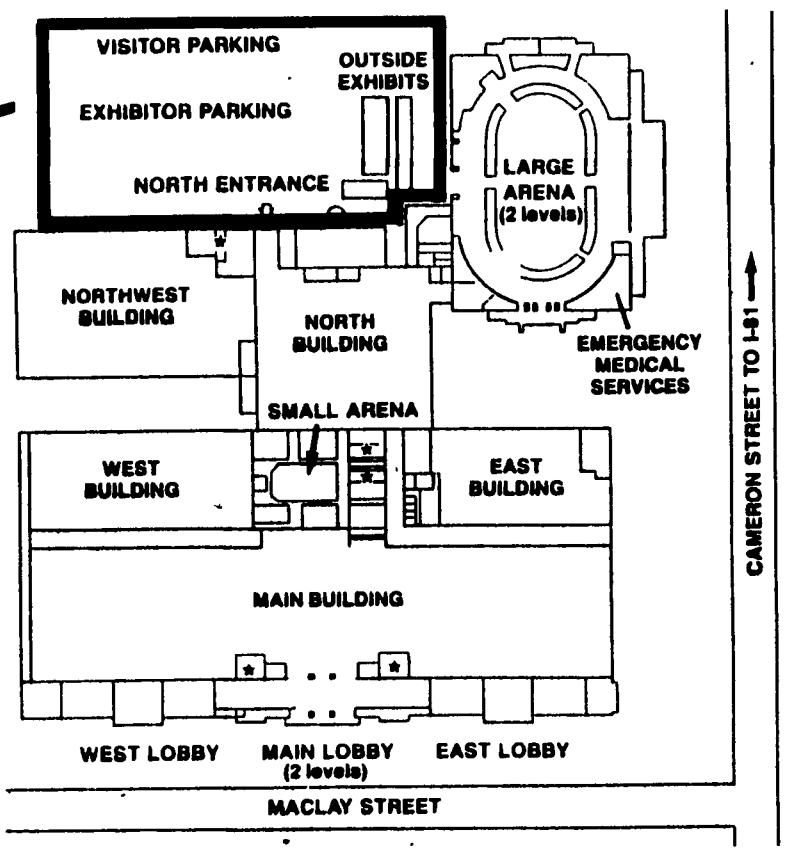
## • Bedford County

184 Acres, free stall dairy farm, presently operating with 100 cows, 3 big silos. 3 separate buildings.CALL FOR DETAILS.

**MAHLON OBERHOLTZER AGENCY**
*Your Central PA Farm Broker*
Smoketown, PA 17576 (Lanc. Co.)
717-392-1177

YOUR
**PA FARM SHOW**
# OUTSIDE EXHIBITOR GUIDE




*Register to win a Richie Bear.*

COURTESY OF

# Rich Brandt Farm Real Estate

*"The farm and land specialists"*

READING 215-678-1122 (FAX) 215-678-8158

LEBANON 717-274-3622

## SCHUYLKILL COUNTY, PA

Approx. 170 Acre Nursery and Christmas Tree Farm. Turn-Key Operation-Complete. Since 1946. Quality known nationwide

**717/345-4952**

RE/MAX • RE/MAX • RE/MAX

**FULTON COUNTY PROPERTIES**
**Exit 13 Pa. Tk.**

**Warfordsburg - $89,900**
A 4 BR country retreat - wooded setting - retire to peace & quiet!

**Warfordsburg - $79,900**
Lovely 4 BR Rancher, beautiful view & setting.

**McConnellsburg - $79,900**
Cozy, comfortable & lovely view 3 BR rancher on 4 acres.

**McConnellsburg - $63,000**
Unique 4 BR farmhouse on 7+ acres. Great weekender

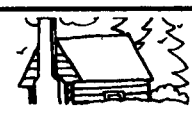
**Ft. Littleton - $92,900**
3 BR Cedar sided 1½ sty cabin on 56 acres. Good hunting, good getaway.

**Ft. Littleton - $129,900**
3 BR rancher private with pond & stream - Lots of game!

**RE/MAX**
**COUNTRY REALTY, INC.**
Each Office Is Independently Owned
203 LWE (717) 485-5911
McConnellsburg, PA 17233
Call Ronald L. Richards, CRS-GRI
717-485-4013
or
Jeane Williams, 717-294-3944
Locally owned and operated

RE/MAX • RE/MAX • RE/MAX

**STOVER/SLICK, INC.**
**814/623-7009**
Bedford Co.
144 Acre Farm,
2 story brick house,
barn
**$165,000**



**Mt. Cabin For Rent**
**McClure, Pa.**
Mifflin County On 315 Acres, Utilities.
**One Hr. To Penn State.** Hiking, Swimming, Biking, Hunting, Fishing, Skiing.
OPEN ALL YEAR-WEEKLY & WEEKEND RATES 717-658-9555

## 850 Head Cattle Feed Lot
### Berks/Lehigh Counties

640 acres of the most productive land in the area. 200 acres fenced. Two Pennsylvania German Stone Farm Houses, four Stone Bank Barns, and various Stone and Frame Outbuildings. Feed Lot equipped with large, modern, free stall cattle barns, implement buildings, five Silos (three Harvestores & two concrete staves) and modern Bunk Feeder. Includes a tremendous potential with four miles of road frontage and a strategic location, several miles southwest of the I-78/Rt. 100 interchange.

**CALL FOR FREE BROCHURE**

new pennsylvania realty, inc.

**FARMS, LAND, and COUNTRY ESTATES**

**PERRY LONG**
**215-264-3025**

**717-386-5000 FAX 717-386-4155**

## 89 ACRE FARM
## Schuylkill County

**Shadowed by world renowned Hawk Mountain,** this picturesque, serene farm features a renovated stone & frame farm house, 4 car garage, large well maintained bank barn, and run-in barn. Nice mix of fertile fields, woodland and pastures with a stream, entice even the most discriminating individual to this piece of tranquility. Ideal for horses, beef, or general farm. Owner is willing to divide property. $475,000.

**Additional information and photos available upon request**
**Over 20 Other Farms Available**

new pennsylvania realty, inc.

**FARMS, LAND, and COUNTRY ESTATES**

**717-386-5000 or 215-398-2559**
Box 123, Rt. 1, New Ringgold, PA 17960

**Many other farms available**

HERITAGE REALTY GROUP INC MLS
1525 Science St., State College, PA 16801
**814-231-0101**

*"FULL TIME, FULL SERVICE, EXPERIENCED."*

**Contact: DON C. MYERS**
**Residence: (814) 422-8111**
**KENNETH L. HALL**
**Residence: (814) 387-6273**

FARM & RURAL PROPERTY DIVISION

## CENTRAL PENNSYLVANIA FARMS, FARMETTES AND LAND

### MONTOUR COUNTY

**#6161FA DAIRY FARM LIMESTONEVILLE AREA, $349,500**
* 93 +/- acres w/86 acres tillable, 5 acres woodland, 2 acres site
* 2 story stone & frame home w/main living area and 2 apartments, 67 tie stall dairy barn, 35'x126' heifer barn, 20'x70' & 20'x72' silos, lagoon manure system, milk house outbuildings.
* Located in an excellent agricultural area, very well maintained, limestone soil

### CENTRE COUNTY

**#6168FB 11.5 ACRE FARMETTE, POTTERS MILLS AREA $229,000.**
* 11.51 acres, with 1 acre site, balance tillable
* 1 story 28'x52' ranch home in immaculate conditon, and a 30'x48' heated and insulated garage.
* This listing is well suited as a farmette for horses. It has nice views, quality landscaping, and subdivision potential. The house and garage are very well built and cared for The garage has potential for use as an office or in-home business

**#6151FB 15+/- ACRE FARMETTE, BE[PENDING]NTE AREA, $100,000**
* Approx. 15 acres, 10 5 till[PENDING] woods, 2 site
* 1½ story cape cod alum[PENDING] home which needs work, 2 story bank barn, outbuildings
* Good location near Bellefonte The land is gently rolling overall

**#6154FA 55+/- ACRE HORSE FARM, BELLEFONTE AREA, $325,000.**
* Approx. 55 acres, with 18 tillable, 20 pasture, 13 woods, 4 site and misc
* Sound buildings include a 2 story double house, two story bank barn, a 60'x120' clear span riding arena, a separate 28'x42' horse barn, a 20'x120' implement shed, and other outbuildings
* There are a total of 24 box stalls for horses The farm has an outdoor riding area, and a paved barnyard It is in a desirable geographical location in Centre Co.

**#6157FB 34 ACRE FARMETTE, SPRING MILLS AREA, $219,500**
* Approx 34 acres, with 13 tillable, 12 woods, 8 pasture, 1 site
* This property has an outstanding 2 story home constructed in 1984 It is very energy efficient, and includes a heat pump heating system There is a two car attached garage
* The house has a very nice setting away from a paved secondary state road, and is in immaculate condition

**#2473 FB GENTLEMAN FARM, STATE COLLEGE - $350,000**
* 26 Acres - 24 Acres highly productive, tillable plus 2 acres site
* 2½ story brick house with 3 finished floors and new cherry kitchen, and 2 story bank barn
* Ideal for horses, only 3 miles from town

**#3637FA-GREENHOUSE OPERATION CENTER HALL AREA $164,500**
* 7.22 acres substantial road frontage on Route 144, substantial Sinking Creek frontage
* Approximately 10,900 square feet of greenhouse area plus headhouses and a sound 2½ story home.
* This business has a very well established local trade approximately 14 miles east of State College. This property has been well cared for and is in good condition.

### HUNTINGDON COUNTY

**#6225FA - GENERAL OR BEEF FARM - PETERSBURG AREA $295,000**
* Approx 170 Acres w/125 tillable, 27 pasture, 13 woodland, 5 site & road frontage
* Sound 2 story brick home w/new 1-story attachment, (2) 1 story pole barns, 1 Quonset Shed
* The buildings on this farm have a very nice setting away from the road There is significant public road frontage and a small year-around stream The Majority of the land is gently to moderately rolling 16 miles from State College.

**#3621FA - GENERAL FARM, WARRIORS MARK AREA $310,000**
* Approx 371 Acres (131 acres tillabl[PENDING] 218 acres woodland suitable for clearing, 2 acres site, 20 acres [PENDING]nd & misc )
* 2½ story house w/most roo[PENDING]deled
* Soils on tillable land are[PENDING] Hublersburg silt loam & Morrison sandy loam 218 acres of [PENDING] suitable for clearing & farming are mostly Hublersburg silt loa[PENDING]% slope Hublersburg & Morrison both have excellent productivity potential **Irrigation potential.**

**#134 FA - RIVER BOTTOM LAND - ALEXANDRIA AREA - $99,500**
* 55+ Acres (45 6 tillable, highly productive)
* Ideal for truck cropping and irrigation
* Situated in an excellent location for direct (roadside) marketing

### LYCOMING COUNTY:

**#6026FA 197 ACRE GENERAL OR RECREATIONAL FARM - MUNCY AREA - $229,500 WITH TIMBER $187,500 WITHOUT MARKETABLE TIMBER**
* Approximately 197 acres, with 80 acres tillable, 113 acres pasture and woodland, 2 acres site, 2 acres roads
* This farm has a small 2 story home that would be well suited for use as a cabin, and two concrete block silos
* Approximately 50 to 60 acres of the woodland on this farm has not been timbered since 1920 There are four small streams, two with natural waterfalls, and several springs It has a substantial gravel township road frontage This property is ideal for hunting and recreational use

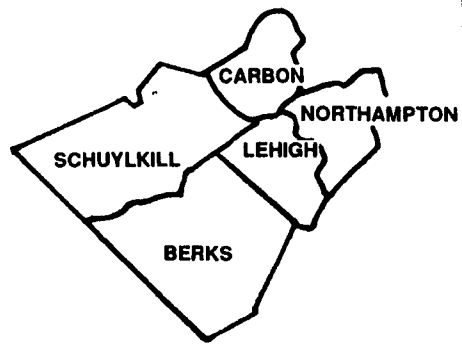
### CLINTON COUNTY

* Several excellent hunting camp land parcals, 10 to 50 acres in size, level topography,wooded, near Sproul State Forest, $500 to $1200 per acre
* 127 acres joining Sproul State Forest, beautiful native trout stream, gently rolling topography, $57,300

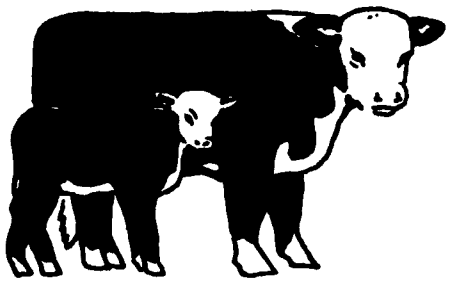
**DETAILED BROCHURES ARE AVAILABLE FOR EACH OF THE LISTINGS OVER 75 VACANT LAND PARCELS - 1 TO 400 ACRES AVAILABLE IDEAL FOR CABINS AND HUNTING - FREE LISTS.**

new pennsylvania realty, inc.

**Route One, Box 123**
**New Ringgold, Pennsylvania 17960**
**717 • 386-5000 215 • 398-2559**




# FARMS, LAND, and COUNTRY ESTATES



NEW PENNSYLVANIA REALTY has been specializing in selling farms and country properties since 1974 We work primarily in 5 counties: Lehigh, Northampton, Schuylkill, Berks, & Carbon Counties We sell all types of farms such as general crop farms, dairy, beef, gentlemen, specialized livestock, horse and Christmas tree farms. We also sell many Country Estates and parcels of raw farmland.

Along with many years of Real Estate experience, everyone at New Pennsylvania has agricultural experience. All of us own farms. We feel this experience is necessary to properly evaluate farm buildings, soils, silos, milking equipment, field layouts, livestock facilities, grain storage, manure systems, etc We also know the best methods to finance farms for our Buyers and Sellers.

***PROFESSIONALISM, EXPERIENCE & PERFORMANCE ARE THE MAIN REASONS WHY NEW PENNSYLVANIA REALTY SHOULD BE YOUR FARM REALTOR***

**WE GET FARMS SOLD!**

# E.M. HERR EQUIPMENT, INC. FARM & HOME CENTER

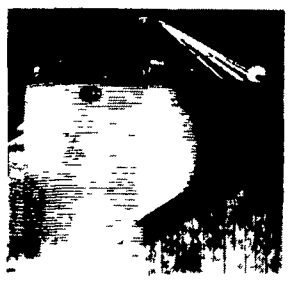
# WELCOMES YOU TO VISIT US AT THE 1993 PA FARM SHOW

## Booth #s 628 and 629

## GSI GRAIN BINS AND ACCESSORIES

**FACTORY WAREHOUSE PRICES**

- Weight-Tronix Feed Mill
- Grain Bins
- Feed Bins
- Wet Tanks
- Utility Augers
- Grain Dryers
- Transport Augers
- Bucket Elevators
- Stirring Systems
- Air Drying Systems Also Available For Air Drying Computerized Aeration Monitor



Fuel Efficient Vane Axial Gas Heaters

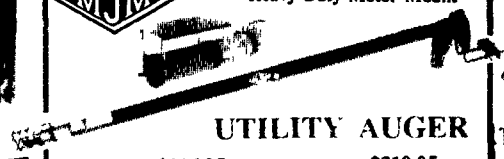
Airstream Agri-Floor Systems

Direct Drive Grain Spreaders

## MJM GRAIN AUGERS

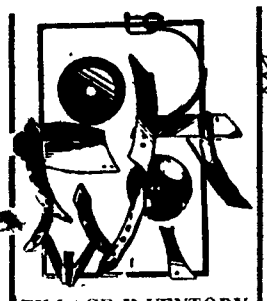
Complete Utility Auger is shown below. Complete assembly includes intake guard and adjustable intake sleeve, metal spout, motor mount, pulley, belt and shield (everything except motor and motor pulley).

Includes: Heavy Duty Motor Mount



### UTILITY AUGER

| | |
|---|---|
| 4"x11' - $116.95 | 8"x11' - $319.95 |
| 4"x16' - $139.95 | 8"x16' - $369.95 |
| 4"x21' - $159.95 | 8"x21' - $419.95 |
| 6"x11' - $189.95 | |
| 6"x16' - $229.95 | * Extensions Available |
| 6"x21' - $269.95 | We Custom Cut Sizes To Fit Your Operation! |



TILLAGE INVENTORY IN STOCK U.S. MADE

We Carry A Complete Line Of Quality Tillage tools See Us For the Names You Know And Trust At The BEST PRICES AROUND!

## #1 IN THE INDUSTRY

HAVING BIN PROBLEMS? WE TRADE BINS

SAVE ON FEED COST BUY A BIN

### FEED BIN SALE BONANZA

| Model | Ton | Dia | Height | Reg Price | Sale Price | SAVE |
|---|---|---|---|---|---|---|
| BFT616016 | 2.76 | 6' | 10.67 | $ 928 | $ 469 | $159 |
| BFT626016 | 4.25 | 6' | 13.33 | $ 714 | $ 529 | $185 |
| BFT636016 | 5.73 | 6' | 15.92 | $ 799 | $ 599 | $200 |
| BFT726716 | 8.6 | 7' | 16.85 | $1,013 | $ 759 | $254 |
| BFT736716 | 8.6 | 7' | 19.52 | $1,118 | $ 839 | $279 |
| BFT746716 | 10.6 | 7' | 22.19 | $1,221 | $ 899 | $322 |
| BFT756716 | 12.7 | 7' | 24.85 | $1,429 | $1,069 | $360 |
| BFT936016 | 14.3 | 9' | 20.10 | $1,453 | $1,089 | $364 |
| BFT946016 | 17.7 | 9' | 22.77 | $1,647 | $1,229 | $418 |
| BFT956016 | 21.1 | 9' | 25.43 | $1,857 | $1,389 | $468 |
| BFT966016 | 24.4 | 9' | 28.10 | $2,144 | $1,599 | $545 |

ABOVE PRICES INCLUDE COMPLETE BASIC TANK WITH ROOF, SIDEWALL, HOPPER, LEGS, BRACING, and GROUND CONTROLLED FILL CAPS

Sale Price On Bins Are Picked Up At Our Warehouse Knocked Down.

Delivery & Assembly Available

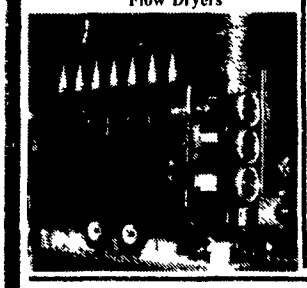
BOOTS, AUGERS & FLEX AUGER SYSTEMS AVAILABLE

LARGER CAPACITY BINS AVAILABLE

GSI GSI

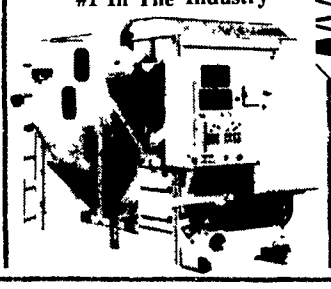
## FARMFAN

Automatic Batch Or Continuous Flow Dryers



## WEIGH-TRONIX FEED MIXER

#1 In The Industry



Galvanized Bucket Elevator

Bushel Capacities Available

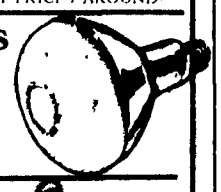
550 Bushel Per Hr
825 Bushel Per Hr
1100 Bushel Per Hr
1500 Bushel Per Hr
2000 Bushel Per Hr
2500 Bushel Per Hr
3000 Bushel Per Hr & Up

## HEAT LAMP BULBS

Clear - 125 W - 250 W

Your Choice $1.49 ea.

Red. 250W $3.69 ea.



## PIG HEAT LAMPS

BJ 209

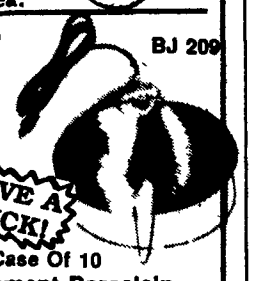
Heavy duty aluminum reflector complete with hanger and double-wire guard. High heat porcelain socket with 18/2 SVT UL listed cord (round vinyl), 9' cord

Reg. $5.99 Ea.

SAVE A BUCK!

SALE $4.99 Ea. By Case Of 10

Also Available: Replacement Porcelain Sockets For Heat Lamps

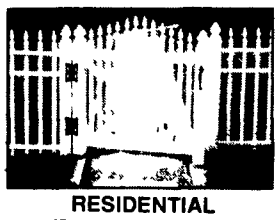


## NOW AVAILABLE FROM E.M. HERR:

## Heritage Fence VINYL FENCING

A division of GSI

On Display At The PA FARM SHOW!

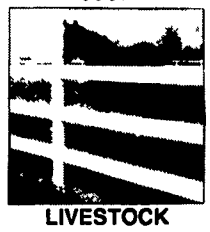


RESIDENTIAL

- Hi-Polymer Compound
- Heritage Fence Is Safe
- A One-Time Investment
- Built To Last

SATISFACTION GUARANTEED

Heritage Fence has a 20 year warranty to go along with a service oriented company which has been satisfying customer needs for over 50 years of continuous service under one ownership

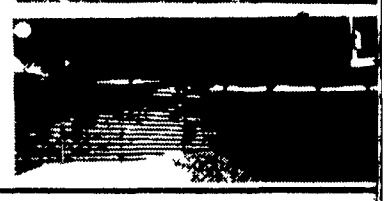


LIVESTOCK

## HEY POULTRYMEN LONG LIFE LIGHT BULBS

| | |
|---|---|
| | 130 V |
| 25 Watt | 5000 Hr. |
| 40 Watt | Case Lot |
| 60 Watt | (120 Bulbs) |
| 75 Watt | |
| 100 Watt | 34¢ /Bulb |

Sukup And DAVID GRAIN CLEANER AND STIRWAY II SYSTEMS



## TRACTOR CHAINS

Custom Made To Your Specifications STOP IN FOR PRICING

## EARLY ORDER TRUCKLOAD SALE BALER TWINE

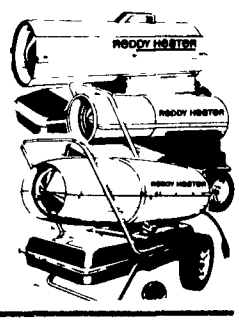
NOW AVAILABLE FOR 1993 BRAZILIAN 9,000 Ft.

20 Bales Or More - $18.99 Each

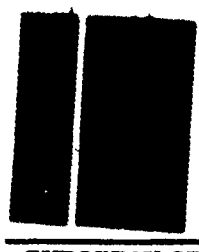
## REDDY HEATERS

Don't let the cold stop you cold. Why freeze trying to enjoy your favorite activities in an unheated shop, garage, or other work area. Uses clean-burning kerosene or #1 fuel oil. Just provide ventilation, plug it in and you're in business.

| | |
|---|---|
| 35,000 BTU No. R35A | $147.77 |
| 50,000 BTU No R50A | $179.99 |
| 70,000 BTU No R70A | $249.99 |
| 100,000 BTU No R100A | $279.99 |
| 150,000 BTU No R150A | $349.99 |
| OPTIONAL THERMOSTAT | $39.99 |




## KANE PIG HEAT MATS

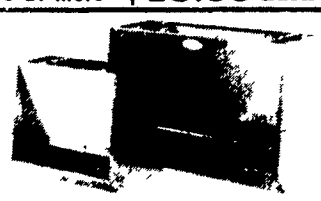


| Size | Cord | Reg. | SALE PRICE |
|---|---|---|---|
| 12"x36" | 1 | $36.95 | $31.99 |
| 12"x48" | 1 | $42 95 | $36.99 |
| 24"x36" | 2 | $68.95 | $59.99 |
| 24"x48" | 2 | $79.95 | $69.99 |

Modern Ag. Systems

Quality Stainless Steel Hog Feeders

Lasting Quality At Affordable Prices!



8 Hole Stainless Steel - $217.00

Many Other Sizes In Stock!

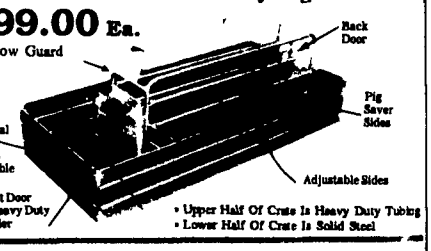
Available In:
- Pre-Nursery
- Nursery
- Grower
- Finisher

MADE IN THE U.S.A.

## EUROPEAN STYLE FARROWING CRATES

Does Not Include Baby Pig Divider

$199.00 Ea.

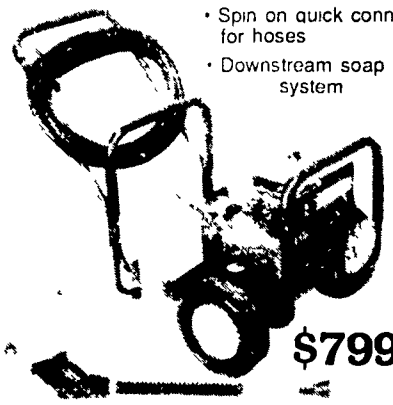



- Upper Half Of Crate Is Heavy Duty Tubing
- Lower Half Of Crate Is Solid Steel

## WESTERN POWER WASHERS G-2000

2000 PSI HEAVY DUTY GAS INDUSTRIAL WASHER

- Extended life easy starting Briggs I C 4 cycle engine
- Triplex ceramic plunger Hypro Pump
- Spin on quick connects for hoses
- Downstream soap injector system

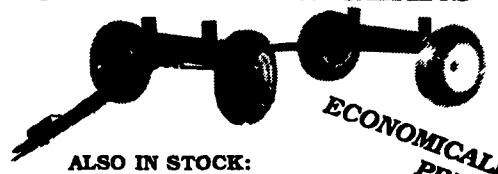


$799.99

FOR HEAVY DUTY CLEANING IN NON-ELECTRIC AREAS

## HEAVY DUTY RUNNING GEARS

6-8-10 Ton Tandem



ECONOMICALLY PRICED!

SAVE $100.00!

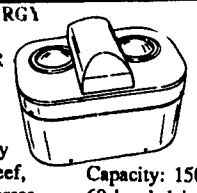
- 6 Ton - w/Standard Tongue, 6"x15" Wheels...$599.99
- 8 Ton - w/Adjustable Tongue, 8"x15" Wheels...$699.99

ALSO IN STOCK: WEATHERED RUNNING GEARS 6 Ton $499

10 Ton - w/Adjustable tongue, 8"x15" Wheels...$799.99

## MiraFount ENERGY FREE WATERER

THE ORIGINAL ENERGY FREE WATERER... COPIED BUT NEVER EQUALED



1 HOLE
15 Gal. Capacity
Capacity: 50 head beef, 25 head dairy, 30 horses, 1-8" opening. No. 33360
Reg. $349
SALE $300
SAVE $49

2 HOLE
20 Gal. Capacity
Capacity: 150 head beef, 60 head dairy, 2-8" openings. No. 3360
Reg. $395
SALE $329
SAVE $66.00

## HOT-DIPPED GALVANIZED PANELS

16' Hog Panel 34" High $14.99

A FARMMASTER EXCLUSIVE:

16' Combination Panel 52" High $17.99

## NORWESCO VERTICAL POLY STORAGE TANKS

EARLY ORDER PRICES!

Vertical:
- 425 Gal. Pickup.....$199.00
- 550 Gal. Vert.....$259.00
- 1000 Gal.....$319.00
- 1250 Gal... $369.00
- 1550 Gal... $419.00
- 2100 Gal..$589.00

"STOCK GUARD" TUBULAR 1¼" ROUND CORNER GALVANIZED CATTLE GATES

Also Available: Heavy Duty 2" Painted Steel Gates

| | |
|---|---|
| 4' 6 bar 1¾" Galv | $27.99 |
| 6' 6 bar 1¾" Galv | $32.99 |
| 8' 6 bar 1¾" Galv. | $39.99 |
| 10' 6 bar 1¾" Galv | $43.99 |
| 12' 6 bar 1¾" Galv. | $49.99 |
| 14' 6 bar 1¾" Galv.. | $58.99 |
| 16' 6 bar 1¾" Galv | $63.99 |
| 18' 6 bar 1¾" Galv. | $72.99 |

## MONOFLO PIG DRINKER

Reg. $3 89

SALE $2.99

DOUBLE NIPPLE WATERER BRACKET

Reg. $15.99

$12.99

EMHERR EQUIPMENT, INC. FARM & HOME CENTER

★ Full Line Parts Dept. ★ Sell, Service & Install ★

14 Herrville Road
Willow Street, PA 17584
Ph: 717-464-3321 or Toll Free 800-732-0053

Store Hours:
Mon.-Sat. 7:30 AM to 8:00 PM

DISCOVER VISA MasterCard

ACE Hardware

UPS Shipping Point

1-9

# STIHL® On The Farm

*See your local Stihl dealer for more information on Stihl Power Equipment - Your #1 hand on the farm.*

*Produced by Keystone Stihl, Inc. (12/30/92)*

**Bechtelsville**
PASSMORE SERVICE CENTER, INC.
RD 1, Rt. 100
215-367-9084

**Dallastown**
TRI-BORO CONCRETE, INC.
435 Locust St.
717-246-3095
1-800-632-9018

**East Earl**
GOODS LAWN & GARDEN CENTER
Route 23
717-354-4026 Ext. 34

**Elizabethtown**
MESSICK FARM EQUIPMENT, INC.
Rheems Exit-Rt. 283
Elizabethtown, PA
717-367-1319, 717-653-8867

**Elm/Lebanon**
BOMBERGER'S LAWN & GARDEN
Elm: 717-664-4663
Lebanon: 717-272-4155

**Ephrata**
WES STAUFFER ENGINES & EQUIPMENT
23 Pleasant Valley Rd.
717-738-4215

**Ephrata, Hershey, Lancaster**
HOLLINGER'S LAWN & GARDEN EQUIP.
Ephrata, PA 717-738-1131
Hershey, PA 717-533-4060
Lancaster, PA 717-656-2710

**Gap**
GAP POWER EQUIPMENT
Corner of Rt. 30 & Rt. 897
717-442-8970

**Hamburg**
SHARTLESVILLE FARM SERVICE
RD 1, Box 1392
215-488-1025

**Honey Grove**
NORMAN D. CLARK & SON, INC.
Box 27
717-734-3682

**Jonestown**
BLUE MOUNTAIN ENTERPRISES, INC.
Rt. 72 South
717-865-2994

**Lancaster**
LANCASTER STIHL
33 Albright Ave.
717-394-2421

**Loysville, Carlisle**
GUTSHALLS INC.
717-789-4343/717-249-2313

**Myerstown**
EBLING LAWN & GARDEN SERVICE
806 E. Lincoln Ave.
717-866-6720

**Ono**
SHUEY'S SALES & SERVICE
Jonestown Rd.
717-865-4915

**Orbisonia**
KRAUSE'S CHAIN SAWS
HCR 60 Box 775
814-542-4212

**Oxford**
OXFORD GREENLINE, INC.
1100 Limestone Rd.
215-932-2573

**Palmyra**
HERR'S REPAIR SHOP
RD 2 Box 115A
717-838-1549

**Pequea (Mt Nebo)**
DREXEL AUTO SUPPLY
333 Steinman Farm Road
717-284-2916

**Reading**
NICARRY EQUIP. CO.
RD 2 Box 2008
215-926-2441

**Ronks**
A & B SALES & SERVICE
370 Newport Road
2 Miles South of Rt. 23
Along 772 Thru Monterey

**Schuylkill Haven**
KRAMER'S POWER EQUIPMENT
RD 2 Box 418
717-739-2772

**Shamokin**
CLARK'S PET & GARDEN CENTER
Rt. 61 North
717-648-4351

**Somerset, PA McCoole, MD**
LINCOLN SUPPLY & EQUIPMENT CO.
Somerset, PA 814-443-1691
McCoole, MD 301-786-6800

**Tamaqua**
CHARLES S. SNYDER, INC.
RD 3
717-386-5945

**Watsontown**
BEILER'S REPAIR
1 Mi. W. of Turbotville
On Rt. 44
RD 2, Box 54

**West Chester**
M.S. YEARSLEY & SONS
110-120 E. Market St.
215-696-2990

**West Chester**
TRYON'S LAWN & POWER EQUIP., INC.
1456 Pottstown Pike
215-430-6996

**Westfield**
MACKNIGHT'S AGWAY
120 North Street
814-367-2715

**Whiteford MD**
ENFIELD EQUIPMENT INC.
720 Wheeler School Rd.
301-879-5090

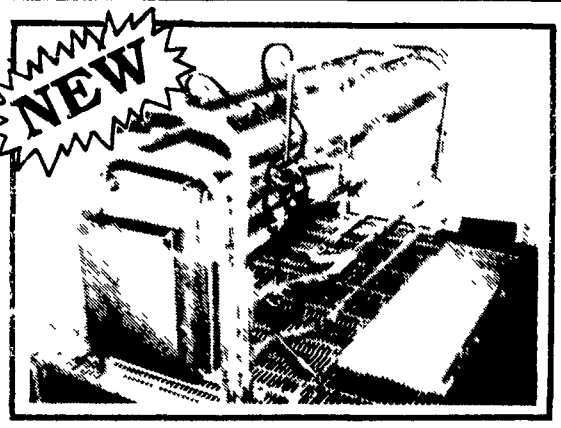
STIHL®
Distributed By
Keystone Stihl

***See Stihl products displayed at the PA FARM SHOW January 9-14 at Booths #468, 469 and 470***

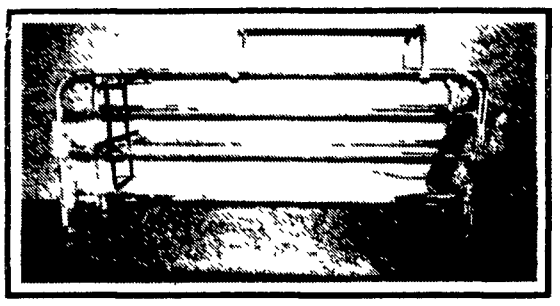
# HOG CONFINEMENT EQUIPMENT

**Mfg. By FARMER BOY AG**

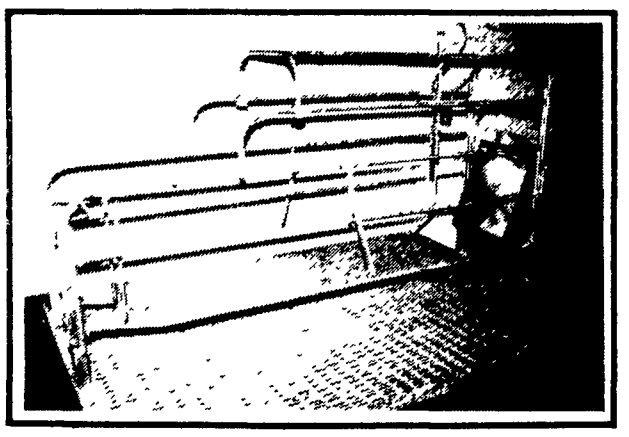
## FARROWING CRATES



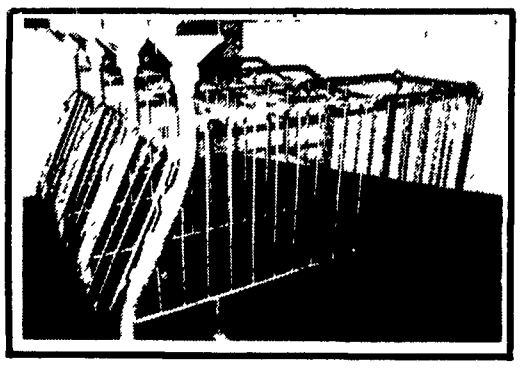

ADJUSTABLE SWING SIDE WITH PIG SAVER BAR



EUROPEAN MODEL 70

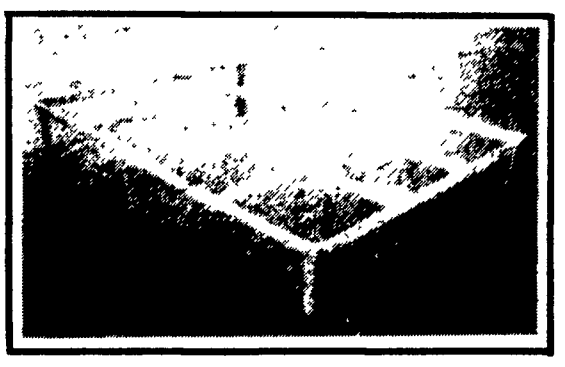


SOLID STEEL MODEL 60



BREEDING/GESTATION STALLS

HORIZONTAL FENCING
Also Available: Vertical Fencing

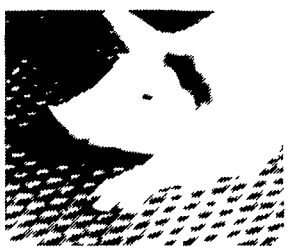


FLOOR FRAMES

# CLEARANCE SALE!

**IN STOCK ITEMS ONLY THRU JAN. '93**

**Tenderfoot**



**BOSS HOG®**
**WOVEN WIRE**
Super Heavy 5/16 Dia or Heavy 3 GA

BOSS HOG S Flooring offers greater surface area superior cleanability proven longer life—and BOSS HOG S exclusive Double Smooth design

...“Permanent Bedding” for your livestock.

A Softer Warmer Bedding Type Environment for Nursery/Farrowing
- Reduced Knee &'Leg Abrasions
- Reduced Incidence of Spraddle Legs
- Reduced Underline Problems (Teat Necosis)
- Reduced Room Noise levels
- Insulated Surface Controls Heat Loss
- Strong But Soft Coating Extended Life

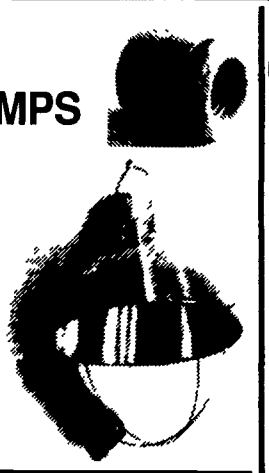
FLOORING SYSTEMS

**TRI-BAR® FLOORING SYSTEM**

TRI BAR® flooring systems provide a clean safe and comfortable slatted floor for pigs

Especially developed for farrowing/nursery crates A unique self supporting floor with optional built in circui . for heating of the piglets place

**QUALITY BROODER LAMPS**



Complete With Guard And Hanger Two Piece Porcelain Replacement Socket With Screw Terminals

BROODER w/6' CORD & WIRE GRILL

HEAT LAMPS RED OR WHITE AVAILABLE

**Save 30% On Your Electric Bill with our 175 Watt Heat Bulb**

Philips

***Long Lasting 5,000 Hours***

These 175 watt heat lamp bulbs put out as much heat as a 250 watt bulb but use 30% less electricity at $ 10 per K W.H that's $37 50 over the life of the lamp. Even better, if you run 40 lamps that's a savings of $1,500 00

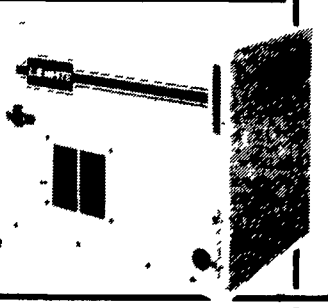
Bulbs are Heavy Duty Industrial type with high brass base and are resistant to urine and water splash damage, so you'll save even more on those costly breakage problems

15 bulbs/case

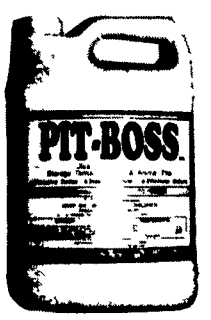
L.B.WHITE
*Nobody does it better*

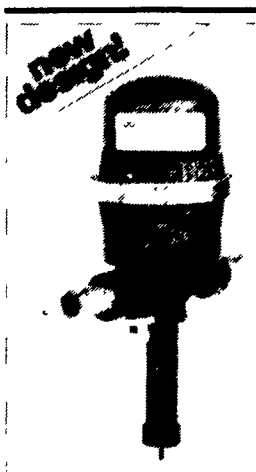
**AGRICULTURAL HEATERS w/Hot Surface Ignition**

- Durability
- Performance
- Safety
- Quality



**PIT-BOSS™**
**Pit Additive To Reduce Pit Odor And Pit Solids**




**DOSMATIC PLUS**
**medicator**

MADE IN USA

A simple, accurate, reliable proportional liquid dispenser for injecting metered amounts of:
- Vitamins
- Medications
- Tranquilizers
- Mineral Salts
- Other Soluble Additives

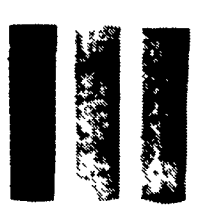
into your water line WITHOUT ELECTRICITY

Accurate at all flow rates

DOSMATIC

**PLUMBING SUPPLIES**
**Galvanized & PVC**

**PVC Ball Valve**



**WATER FILTER CARTRIDGES**

**CURTAINS - Clear Or Insulated**
**Hardware Winches**

**Check Our Warehouse Prices**

**WE SHIP UPS**

Swine & Poultry Systems Specialists

# FARMER BOY AG. INC.

410 E LINCOLN AVE MYERSTOWN, PA 17067

**PH. 717-866-7565**

Hours:
M-F 7:00-5:00;
Sat. 7:30-11:30

MasterCard VISA

**Full Line Of Parts In Stock For Your Poultry And Hog Needs**

1-9

## 1 FARM EQUIPMENT

1020 JD Danhusher Post Digger, 7'cut mower, JD MT runs, JD spreader, flatbed 16'. 301/596-9723, 410/442-2817.

1895 NH self-propelled 4WD chopper w/pickup & 3R cornhead. 301/829-2864.

1945 JD LA; 1939 JD A Both good condition. 1945 JD LA, fair condition; 1970 Case 310G, track loader, very good condition 412-548-5996 after 6PM

1971 White tractor, 318 engine, 13 speed, wet line, give offer. 250 Cummins, 6V71 Detroit rebuilt 478GMV6 diesel 13 speed transmission. (717)866-2091.

1972 JD 4620 tractor, 4646 hrs, dual wheels, 1000 RPM PTO Field ready $11,000 (410)836-2398 evenings.

1974 JD Combine 7700, all reconditioned, new paint, 24 5x32 tires, AC/heat, $6500 neg 717/746-1998

1980 Button Johnson tomatoe harvester, refurbished 1985, w/brush shaker, electronic color sort, disc pickup head w/ conversion to knife head 717-473-4473 Ask for Sam

1983 JD skid loader, 410B, 4 cylinder, Isuzu diesel motor, foam filled tires, runs real good, 1988 Hooper trailer, 10,000 GVW w/ electric brakes. $5100 complete package. 717-225-6670.

1984 7720 4x4, big tires, 1,495 hrs., 1989 218 flex, 1983 643, oil bath. Reason for selling-health problems, $55,000. Trade-Finance and Haul. Larry Stalter "The Combine Man" 1-800-248-2151

1 JD 4240 Tractor, SGB, QR, 1 JD 210C Backhoe Loader. 717-573-2215.

(2) NI 213 PTO driven manure spreaders. Call after 5pm, (717)677-7282.

2 Tires Rims Tubes 18.4X34 50%to60% Rubber $250.00 OBO One Has New Tube (215)845-2331

311 Baler, like new, 6 month parts warranty if sold by 1/15/93 717/354-5741.

3 point scoop, good condition, $125. Lancaster County. (215)267-2031.

4400 Diesel Air, Works Nice 13' $6950. Larry Stalter "The Combine Man" 1-800-248-2151.

4400 diesel, rotating air screen, kept inside, 13', immaculate condition, $9,200. "The Combine Man" 1-800-248-2151

4WD combines: 6600, 6620, 7700, 7720, 8820, IH, Gleaner, MF & more. Larry Stalter "The Combine Man" 1-800-248-2151

53 Stanchion Barn Pipeline Glass 1¼ " w/Surge Electrobrain Automatic Pipeline Washer, Surge Solid State Pulsation Control, 4 Unit Minicup, Surge Milker, Alamo 75 Vacuum Pump $1500. 215-249-9249.

55 Willys pickup with 283 Chevy motor, 70 Ford F600 whole or part mounted. 7' sickle mower for A-140. 79 Oldsmobile 98 diesel 20,000 miles on motor (215)646-6951.

6½ ' Myers Snowplow, lift, $325; Farmall C-WFE frame for Myers snowplow, $45, 717/672-9418.

6½ ' Myers Snowplow, lift, $325; Farmall C-WFE frame for Myers snowplow, $45, 717/672-9418.

6600 Diesel, rotating air screen, sheded, right off farm, $9,800. Larry Stalter "The Combine Man" 1-800-248-2151

6600 JD combine, rotating screen, diesel, AC, field ready; Motorola 2 way radials w/quick charging units. 717-866-4185.

'75 7700 turbo, hydro, 2400 hrs., chopper, 28" tires, recent bars, sharp. $11,900. Trade & Finance. Larry Stalter "The Combine Man" 1-800-248-2151

8820 4x4, 1800 hours, super clean, shedded, $33,900. Trade and finance. Larry Stalter "The Combine Man" 1/800/248-2151.

990 David Brown tractor, 1000 original hours, excellent condition, $8,000 (717)286-1823.

AC 8030, 4WD, w/duals, cab, air, $18,500 Miller's Repair, (717)656-6109.

Attention: Please place your orders for rebuilt NI manure spreaders and NI transplanters EARLY! Last year people had to wait! Thank you, Thom Wheary, Jr. (717)687-0102.

Befco Hay Equipment, Tedders and Rakes, Many Sizes and Models. C.W. Neiderhiser Sales. 412-423-4076

Bridgeport Milling Machine for sale. L D Industries, 601 East Main Ave, Myerstown, PA 17067. Contact Une, (717)866-2164.

Brillion 12' cultipacker, transport, 4" axle, $650 (301)898-7426

Can-Sun continuous flow grain dryer, 3 phase electric, natural gas, $7,500. Evenings, (410)836-2398.

Case 1370 tractor, 2936 hrs., $10,000; Case 1210 tractor w/loader, FWD, 2715 hrs., $1000, Int. 600 blower $3000; Gehl 970 wagon w/roof, used 2 years $4500; '79 Dodge 500 stake dump truck, 28,236 miles $2500; Lillistion rolling harrow, 12', $1500; Int. 7 flail chopper $500. 717-933-8610.

Case IH 10X (18") plow, used only 600 acres; JD 7200 6R (30") liquid corn planter; JD 4250 tractor, 2000 hrs, excellent; IH 1066 tractor w/2350 loader; (2) L900 Ford Louisville trucks, gas motors; General 35ton low boy trailer, excellent. 716/493-2468, 716/237-3310.

CHISEL PLOW IH pull type, 9', $400. 410-833-9091

Combine w/cab 13' head MF 410SP baler MF224, 1969 Chev. C/50 truck, 19,500 GVW 14' van body; single roll cultipacker, 10' field cultivator; Oliver 14" two bottom plow; Oliver 3pt 3x16" R&L plow, 500 lb. platform scales; hay tedder; feed grinder. Letz pulley driven; scoop ground rollover. (215)756-6080.

Complete turbo and accessaries to fit John Deere 404 engines, $375. John Deere 4000, excellent shape, 4350 hours. Best offer. (802)482-2519.

Complanters: 2 and 3 row with John Deere Max-Emerge II units Plateless or vacuum. 3-Point or pull type. JD 7000 corn planters, parts, & overhauled. Liquid and dry fertilizer attachment custom installed on planters, cultivators, etc. Pequea Planter, 561 White Horse Rd., Gap, PA 17527. Lancaster Co. 1 ¾ miles north of Gap on Rt.897.

Couger type bagging machine, $6000 or best offer. Isaac Stoltzfus, 795 N.Collage St., Myerstown, PA 17067.

CRAWLER LOADER JD 555 w/4 in 1, excellent condition, very good UC, ready to work, $13,500. 410-833-9091

DEUTZ 4506, 4x4 w/DL 2+2 loader, 2,100 hrs., $9,000. 410-833-9091

DIRECTORY LISTING NAMES, ADDRESSES, PHONE NUMBERS OF 700 USED AGRI-PARTS YARDS. Send $15 to Austin's, RT 4, Dept LF, Butler, MO 64730. Parts for sale for new, used and antique equipment. 816-679-4080.

Ford 4630 55hp tractor, 90 hours, new this summer, trans. 8 forward, 8 reverse. 607/359-2435.

Ford 9700 cab, air, very good condition, best offer. (607)359-2810.

Ford diesel engine, 4 cylinder, Dagenhorn rebuilt, can demonstrate, stationery or Ford trucks 1953-72, $1200. 201-839-9053.

For most any combine, grain and/or corn header, or self propelled choppers. Call Larry Stalter, "The Combine Man" 1-800-248-2151

TD6 Crawler w/6 cylinder electric start, PTO hydraulics, $2000; 10' Marless grain drill 7x16 double disk, $1000; two 18 4x34 tires on rims; 300lb. capacity platform scales, $75. 215/267-2775.

USED TRACTOR PARTS, also rebuilt clutches and torques We ship UPS. Hill-T Farm Sales = Service, 4295 Richmond Palestine Road, New Madison, Ohio 45346. 513-548-0718

Partner P500 chainsaw, 16", extra blades and bar, excellent condition, $175. 215-469-6913.

Vermeer Round Balers, New and Used, Many Models; New 605K Baler w/ Density Control Makes 800 to 2400 Lb. Bale; Rakes, Tedders, Round Bale Wrappers and Film; Vermeer Bale Buster Chopper, New Self-Loading Trailer Model. C.W Neiderhiser Sales 412-423-4076.

WANTED: Litter pans for NH spreaders: 519, 520, 679, 680. 717-949-3074 or 703-879-9926

Wanted used Lister diesel engines and parts. Will pay you more money for your used or junk Lister engine that you can get junk price. Give condition and price. Distributor for Lister Petter Diesel Engines. Write or Call 717-483-6446. Bylers Diesel Refrig. HCR61, Box32, Belleville, PA 17004.

White 4-180 and 4-150, both w/3pt and PTO and duals, $8,000 and $10,500. (717)867-4896.

DISMANTLING FOR PARTS: Just arrived for parts. AC-HD-11B (Older Models) S/N 1800 w/good 516 engine, straight blade, fair u/c BALANDA EQUIPMENT
P.O. Box 407 RT 29
Palm, PA 18070.
1-800-322-8030

DISMANTLING FOR PARTS: Just arrived for parts: CAT D6 9U w/ straight blade, oil clutch, fair u/c, good diesel engine. BALANDA EQUIPMENT
P.O. Box 407 RT 29
Palm, PA 18070.
1-800-322-8030

Diller Manure Tankers: Pull type or truck mounted. We buy, sell, trade, and rebuild at a fraction of new cost. Call (800)523-8002 or (717)369-2691 today. Franklin County.

Dismantling for parts: 400 Case diesel tractor; W9-IHC engine for parts. Bennie J. King, RD2, Box 130, Dover, DE 19901.

DX 120 Deutz, A-1 shape, cab, new rear tires. Must sell -Leaving state. Can see day or night, 7 days a week. 717-225-3616 York County.

Farmall 450-$1750; Farmall H 775 Int.56 4X30 Planter Transport Disc12' $575; IH 3Bottom Trail-Plow $125. 410-658-4651.

Farmall BN $1200; JD trailer plow $160; disc 7' $140; Cultipacker 7' $95; 30' wood shifting ladder $30; 2-hole corn sheller $575. Labanon 717-866-7214.

Farmers = Dealers -- Your advertising pays for itself when you advertise your equipment in the farm equipment section. 717-394-3047 or 717-626-1164.

Gasboy 110V fuel pumps, like new, $200 each. Wazker upright tamper, like new, $1000. (215)267-0810.

Gehl Grinder Mixer #120, 1000 PTO, Extension Auger, Works Good, $900; IH 4 Bottom Reset Plow 16", $750; Ford 8N Tractor. 609-767-0444.

Gleaner F2 Corn-Soybean Special, Combine, Diesel, AC, Heat, Monitor, & Grain Saver, 13' Rigid, 15' Flex, Grain Heads, A430 Corn Head. All in Very Good Condition. 215-298-2596.

HAMMERMILL Prater GH9 75hp 3-phase 20"mill 2twin spiral mixers cross auger 30' chain conveyor near Pittsburgh $8000 or best offer. (412)478-4460 9-5.

HIGH TORQUE DIESEL STARTERS with 3 yr warranty for most domestic tractors and select imports. With 6 month no risk money back guarantee Call Gary D. Sneath at 1-800-622-7892

Horsts wagon gears w/ honest ton rating and no sway trailing, heavy duty Custom made wooden conveyors and taperboard feeders. RISSLER CONVEYORS, 1275 Indiantown Road, Stevens, PA 17578. (215)267-2244.

Huber belly-mount grader, w/front loader, 6 cylinder Hercules motor, hydraulic steerer and grader, runs and operates excellent, $2,495 OBO. Bush Hog riding mower, larger model, hydrostatic, front PTO, 3pth on rear, good condition, cast iron engine, $875. (215)383-5241.

IH 13-7 grain drill, NI 1 row transplanter. IH 53 4 row, 3pt cultivator. IH 2 bottom rope trip plow. 200 gallon trailer sprayer needs tank. Ford 2 row, 3pt cultivator. Woods C-80 pull behind mower. (215)646-6951

IH 1440, 2 heads, super sharp, $24,900. Delivered. 1-800-248-2151

IH 1440, very good in farmer's shed, grain head, $18,650. Trade & Finance. Larry Stalter "The Combine Man" 1-800-248-2151

IH 1460 Combine, '78, 2500 hours, Dicky John grain monitor, real nice, $17,500. 943 corn head, very good condition, $5200. 717/423-6719.

IH 2+2 3388, all original, real nice, $12,500; IH 686 w/TA, 4900 hours, real nice, $7900. 814/275-1375, 814/275-1380.

IH 674 Row Crop Tractor, 1978, new rubber front & rear, 18-4-30 on rear, rebuilt engine, new paint, one owner. 717/933-5533.

IH 756 WFE, 310 diesel, $5,200. NH compact 65 baler, $450. 200 gallon weed sprayer, $650. IH transport disc, $750. Call after 6pm, (717)788-3092.

IH Chopper, field ready, $375; IH 656 hydro, excellent condition, $5500; Bobcat 530 skid loader, 2 buckets, good condition, ready to work $4000. Owner retired. 717-687-6220.

FORD 1910, 2 whl., PS, 6' Woods, runs well, $5,000. 410-833-9091

FORKLIFT LULL 400, gas, 4,000 lbs., 34', 1 owner, low hrs., must see to appreciate, $6,000. 410-833-9091

WOODS MOWER #121, new, $3,400. 410-833-9091

WOODS MOWER Cadet 84, like new w/warranty, only $1,400. 410-833-9091

WOODS SPLITTER, 40 h.p., water cooled engine, 40 ton, pull type, runs excellent, $1,650. 410-833-9091

WOODS SPLITTER, 3 pt. hitch, Kelley, ready for work, $350/Offer. 410-833-9091

Woods HD 315 rotary mower, 15' foldup, $2,200. (301)898-7426.

JD 1010, PTO, lights- starter, 3pth, like new tires, $2,675. (215)267-2031.

JD 111 disc w/rock springs, like new. NH 489 haybine, rolls very good. (717)867-5633.

JD1240 Plateless Planter, Century 300Gal. Inline Sprayer, IH450 3Pt. Automatic Reset Plow IH 4RRM Cultivator. BerksCounty. 215-683-6278.

JD 1937 B tractor, new paint. 410-452-5252.

JD 2630 w/loader, good condition, $7900, will separate. Taneytown Farm & Hardware, 410/751-1500.

JD 328 baler w/#40 ejector, excellent, $7,950. DA 385 adjustable width corn planter, 3 years old, $3,850 OBO. (215)536-6713 days, (215)538-0464 after 7pm.

JD 3970 Forage Harvester, electric over hyd controls, very good condition, $8500; JD 4020 diesel, 1968, PS, NF, good condition, $6800. 717/423-6719

JD 4020, cab & loader, $8750 JD 4430, S G.C cab & air 410/795-8469

JD 4020 Diesel, WF, recent engine overhaul, very good condition 717/437-3958.

JD 4020 WF, dual hydraulics, wheel weights, good tires, good condition, field ready. 410-877-9889

JD 4230, cab, air, heat, dual remotes, nice local tractor, $12,500. Taneytown Farm & Hardware, 410/751-1500.

JD 435 round baler, new 6/91, net wrap, push-bar, gathering wheels, $14,600. IH front weights, 8 w/ bracket, $250 JD 1209 haybine, $2,800. JD 640 rake w/dolly, $1,100 Inwood, WVA, (304)229-3917.

JD 4430, recently rebuilt, 56B quad, Chester County, 215/857-3695.

JD 4440, 4 post, excellent rubber, new injection pump, $9,800 410-833-9091

JD 4 Bottom Hydraulic Reset Plow, $750; JD Fibra Shank Field Cultivator 14' w/Gauge Wheels, $650. 609-767-0444.

JD 530, power steering, PTO, 3pth, original top link, tires like new, excellent condition, $5,275. (215)267-2031.

JD 606 Bushog, like new, $1,250. (410)833-1847.

JD 7000 4R Corn Planter; MF 880 416 4X, hyd. reset Both excellent condition. 215/775-2568, 215/777-1918.

JD 714 2 Beater Silage Wagon, Excellent Condition, Good Feeder Wagon, $2500. 301-898-0047.

JD 7720, 4WD w/reverser w/1988 643 corn head and 216 flex head, all new tires, nice, $31,000. 814/275-1375, 814/275-1380.

JD "80", "430T", second one built. Zimmerman 12 ton tandem gear, 12.5-15 10-ply tires, never used $1500 Evenings leave message. 717-222-4432.

JD 830, diesel, 3 cylinder, 1 owner, 1,200 hrs, $6,000. 410-833-9091

JD95 Combine, gas, gear, cab, spreader, 4-30corn, 13'grain, $2000 302/738-7830.

JD adapter plate for SP chopper to snap ears, $1,250. 1-800-248-2151

JD PTO for model 820, 830, 80. 717-222-4432.

JD unstyled G, smooth rear cover, cast wheels, good condition, $3900; JD 420W, needs engine work, $1250; Tailgate for Chevy or GMC pickup '73-'78, good condition, $25. 717-866-7066.

Kidd Big Bale Chopper Model 6-10, 3pt. hook, chops round or square bales, very good condition. 215/837-6019.

IH Hydro 84, 2,200 original hrs, 1 owner, cab, new tires, 2 outlets, 90" power angle blade, $9,500. 410-833-9091

IH Vibrashank, Model 4500, 18½' width w/ chemical incorporation kit, 3-bar rake teeth, good working condition. 717/653-5359.

Int. 5088, very good condition. 215/869-4910 after 9pm Chester Co

Int. Aircyclone 6R corn planter w/monitor and hydraulic pump, excellent condition, $2400 OBO. Must be sold York Co 717/938-4017, 717/938-2624.

International combine 615, 3RN corn head, 13' grain head, $3200 215-885-1032

International 710, 5X16 Plow, Automatic Reset, Side Hill Hitch, Spring Coulters, Excellent Condition. 717-786-1587

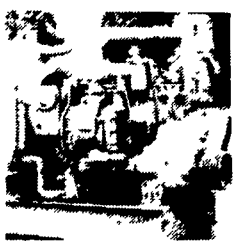
- AC Gleaner F w/4 RN Corn Head and 13' Grain Head
- IH 706 Diesel Tractor, Overhauled 1991
- 2 Small Bin Wagons
- Ontario Grain Drill
- Sprayer
- Int. 6 RN Corn Planter
- IH Grinder Mixer
- 10' Grain Auger, 4" Diameter w/Motor

**(717) 273-4276 Days**
**(717) 838-9096**
**After 6 PM**

## Detroit Diesel Power Units

**Sales & Service**

**Rebuilt & Used**



**50-500 HP - 53-71-92-8.2 Series**

- 453N - 140 HP Eng., Gd. Used..... $1,850
- 6V53N - 195 HP Eng., Gd. Used ..... $2,250
- 471N - 125 HP Eng. Overhauled ..... $3,000
- 6V92TA - 335 HP Eng. Overhauled... $4,000
- 471N - 125 HP Powerunit Rebuilt ..... $6,500

Long Shaft Clutch

- 271 - 60 HP Power Unit Rebuilt..... $4,000
- 353N & 453N Rebuilt Exchange.....Call
- 471N & 671N-871N Rebuilt, Exchange .....Call

**Diesel Engine Service**
**Ephrata, PA**
**Phone 717-733-3890**
**Fax 717-738-3146**

## USED EQUIPMENT

NH 795 spreader
NH 327 spreader
Woods D315 bat-wing mower
JB Sprayer 1000 gal, 5100 pump, hyd. booms, exc. cond.
1982 GMC 7000 truck, 360 gas
1981 GMC top kick 3208 cat
JD 425 disc, 12' offset
JD 8' offset disc
NI 43' elevator
DA KH 150 Rake 3 Pt.
NH 326 Baler
Ford 4000 Tractor
MF 205 Loader Tractor
NH L785 Skid Loader, New Engine, low hrs.
NH L35 Skid Loader
Woods C114 Mower
10' Perfect mower w/arm
JD 3 point rake
Kuhn Double Rotary Rake
NH 791 manure spreader
NH 488 haybine
NH 311 baler w/thrower (exc.)
NH 326 baler
NH 855 Rd. Baler w/Bale Command, exc.
IH 445 baler w/thrower
NH TR86 Combine w/heads
21' Massey disc
IH 1700 truck w/haybed
Chevy C-50 16' grain dump, ex. cond.

***"Give Us A Try Before You Buy"***

We Also Have A Full Line
Of New NH, Agco & White-NI

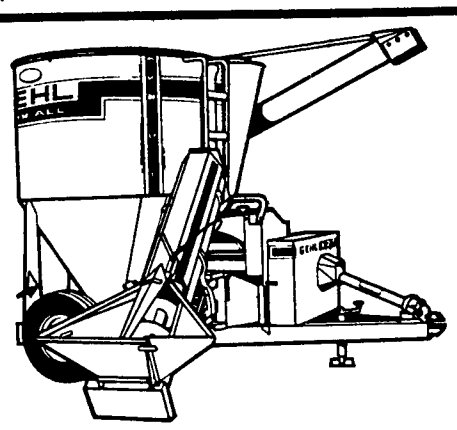
**J. DAVID MULLINIX & SONS, INC.**
14420 Howard Rd., Dayton, MD 21036
(410) 442-2688 (410) 489-4363
FAX (410) 489-7634

FOR SALE: 766 International tractor, good running condition. Lancaster Co. 717-367-3833.

FOR SALE: Sam Mulkey Co. Conveyor, 24' long, 2' wide grain, corn, hay, straw. Interested? 215-267-6170 Lancaster Co.

Windmill w/1.2KW generator on 80' tower, blades, 9' diameter, dismantling and transportation at buyers expense. Best offer. 717-838-1452 after 5PM.

WOOD CHIPPER WW, 3 pt., 10 hrs. total use, $1,200. 410-833-9091



**Used Gehl 135 Mix-All**

Good Condition, 540 PTO Drive, Hyd. Drive, Digital Scale, 7½ Ft. Folding Auger Extension.

Sale Price **$5,800.00**

**Lebanon Valley Implement Co., Inc.**
700 E. Linden Street,
Richland, PA 17087
**717-866-7518**

Shaver Post Drivers: HD8 $1095, HD10 $1595. Taneytown Farm & Hardware, 410/751-1500.

NH 782 Forage Harvester, electric spout; (2) Gehl BU910 forage wagons 3 beater with roofs; JD 494 corn planter. Very good condition, 717/458-5193.

NH manure spreader, 3 beater, 100 bushel, PTO, new drag, $800. (301)898-7426.

NH skid loader model L455 diesel engine, hydraulics, and bucket, rebuilt, has posthole digger, $8500. Lancaster Co. 717-733-8007 after 5PM.

NI cut/conditioner 7', good for corn stalks, $700. (301)898-7426.

Oliver 90 standard, good running condition, $2500, 717-626-7747.

Oliver Super 55 Tractor 3 Pt., Live PTO, Runs Very Good, Oliver 5 Bottom 16" Reset Plow, Very Good Bottoms and Gulters, $750. 609-767-0444.

RECONDITIONED HAY EQUIPMENT: Brillion 8' packer/seeder, $1750; NH 56 & 55 Hay Rake; Nicholson Hay Tedder. Thom Wheary, 717/687-0102.

Self-Loading Round Bale Trailers, Hay Moving and Stacker Equipment, Round Bale Wrappers and Film. C.W. Neiderhiser Sales. 412-423-4076.

**IH TRACTOR PARTS**
Including Crawler & Construction Parts
**BATES CORPORATION**
14th AND FIR RD., BOURBON, IN 46504
**PARTS DISMANTLED, CLEANED & READY FOR SHIPMENT**
WE SHIP UPS, TRUCK, BUS
Best Prices on Factory Rebuilt TA's & Clutches
*NEW REPLACEMENT PARTS*
VISA **CALL THE IH PARTS SPECIALISTS TOLL FREE 1-800-248-2955** MasterCard

**Madey Farms**
**Windber, PA (814) 467-8839**

| | |
|---|---|
| Case 2590, cab, air, dls. & dif. lock | $15,900 |
| Case 2290 Cab, Air, Duals & Dif. Lock | $13,900 |
| Case 1030 diesel | $4,600 |
| Case 1537 gas skid loader | $3,500 |
| IH 5488 C/A 2800 Hrs. | $23,500 |
| IH 1586, cab, air, TA, duals | $12,500 |
| IH 1486, cab, air, dual, PTO | $10,800 |
| IH 1486, 4 post, nice | $8,900 |
| IH 1256, big rubber, new paint | $6,300 |
| IH 1066, 2 post, good | $6,200 |
| IH 806, diesel, cab, new tires | $5,600 |
| Oliver 1650, dsl., NF | $3,800 |
| Oliver 1650, gas, NF | $3,200 |
| White 2-150, solid | Make Offer |
| OMC 540 stacker | $1,500 |
| 1974 Dodge w/20' tiltback bed | $3,600 |

**'81 4440,** 2400 Hrs., Quad, 50 hr. - 50/50 Warranty, Excellent Shape
**$25,500**
**(301) 297-8501**

**Haybuster 107**
**$2,500**
**410-833-9091**

IHC Cub Lo-Boy w/C-3 60" Mower Turf Tires, Good Condition
**$1,495**
**MANOR EQUIPMENT, INC.**
Wheatfield Rd. R.D. 8
Sinking Spring, PA
**(215) 678-0828**

**Wanted: Parts For 154 Leyland Tractor**

**USED TRACTOR & COMBINE PARTS**

Large Selection Save 50%

**USED TRACTORS**

(2) MF 255D
MF 236 loader
Mud-Hog for 6600, 7700, 6620, 7720 JD combines
AC G w/1R cultivator $1500
IH 504 gas w/ mounted Chisiom Ryder, string bean picker
IH 3414 TLB $5,000
Case 580B TLB $6,500
Case 1737 Uni-Loader, As Is $1,000
Cab For 4430 JD
JD 435D As Is Rough $2,000
MF 150 Gas w/ Loadef, As Is $2,500
IH B 414 Diesel, Rough, $1,400
JD 2010 Gas, Tri-Cycle, As Is $1,200
JD 40T As Is $1,500
MF 135 & 1080
JD 544 & 544B Articulated Loaders
IH TD9 Dozer $2,500
JD 2840

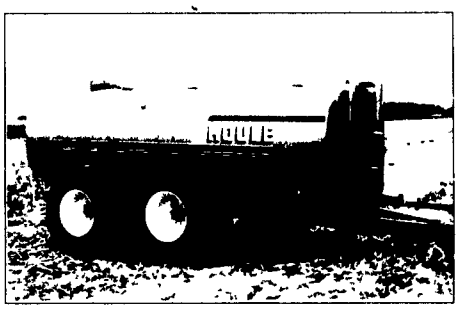
**W.C. Littleton & Son Inc.**
Laurel, DE 19956
**1-800-842-7445**

# QUALITY EQUIPMENT - DEPENDABLE SERVICE
# A Trusted Name For 20 Years

**HOULE**
**LIQUID MANURE SPREADER**

WITH FLOTATION TIRES TO MINIMIZE SOIL COMPACTION

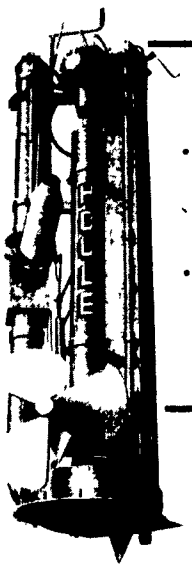
**5 YEAR AXLE, HUB AND UNDER CARRIAGE WARRANTY**



**MODELS SHOWN: 4800 US GALLONS WITH 28Lx26 FLOTATION TIRES**

*On Display At The PA FARM SHOW- Outside Lot*

- Exterior finish: epoxy primer and urethane paint.
- Available with inside epoxy coating including a 10 year warranty against rust out.
- Size of Tank: 2350 - 2700 - 3150 - 3600 - 4250 - 4800 and 5350 US gallons.
- We also manufacture truck mount models
- Unique shape of tank offering greater resistance to stress related tractors.
- Low profile tank for maximum visibility and stability.
- "V" shape bottom for more complete clean out.
- Pump bearing housing assembly built with tapered roller bearings in oil bath protected by 3 greasable seals.



**LIQUID MANURE PUMPS**

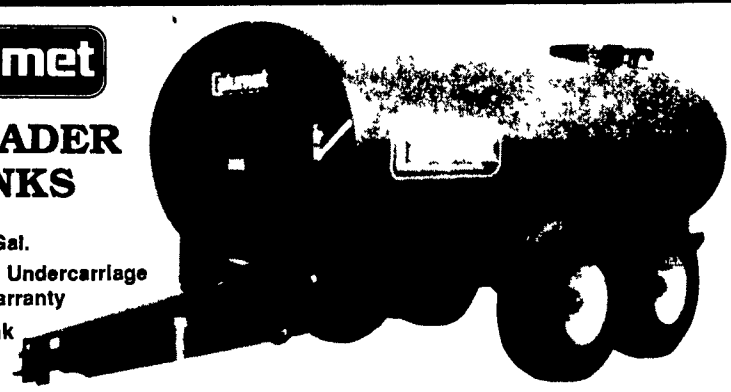
- Available in 6 versions for inground or above ground tanks as well as lagoon storage areas.
- Excels as a stationary P.T.O. driven pump to agitate and transfer manure with straw and hay.
- Agitation-up to 18,000 G.P.M. with moveable propeller.

**ON DISPLAY!**

**Visit Us At The PA FARM SHOW -**
**Main Exhibition Floor - Booths 48-59**

**Calumet**
**SPREADER TANKS**

- 1500-5000 Gal.
- Heavy Duty Undercarriage w/5 Year Warranty
- 10 Year Tank Warranty



**Available With Rear Slinger Or Front Mount Pump**

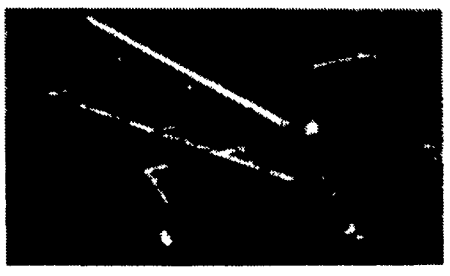
**Calumet VACUUM TANK On Display!**

- 1500 to 5000 Gal.
- 10 Year Tank Warranty
- 4 Shank Rear Injector
- Commercial Duty Shut-Off And Vac Pump
- 28 Ply Flotation Tires

**HOULE 32' TRAIL PUMP FOR DEEP LAGOON**

**Fastest agitation by the nozzle located over the heavily settled manure.**

**Constant homogenization of bottom sediments by the propeller displacing up to 18000 G.P.M.**



- Hydraulic hinged trailer frame mounted on flotation tires
- Possibility to maintain propeller at crust level.

**On Display At The PA Farm Show - Outside Lot**

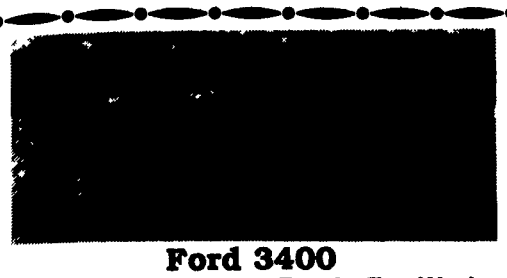
- Controls hydraulically operated from tractor seat
- **Horizontal nozzle operating radius:** 330°
- **Vertical nozzle use:** 60°
- Horizontal pump allowing to pump more slurry
- Filling pipe with standard tripod or with front tractor mounted stand for faster set up.
- **Recommended HP:** 70 to 120 HP on 540 R.P.M. — 150 H.P. minimum on 1000 R.P.M.

RD 3, Box 84
Mifflinburg, PA
17844

# SNOOK'S EQUIPMENT

Your Complete Liquid Manure Equipment Dealer For 18 Years!

Daily U.P.S. Parts Service
**717-966-2736**
Ask For Ernest or Dean



**Ford 3400**
**w/#730 F.E. Loader, Ready For Work**
**$3,900**
**(Not Actual Photo)**
**410-833-9091**

# FARM SHOW SPECIALS
# CASH AND CARRY DAYS

**Prices Good Jan. 9 to Jan. 16, 1993**
**No Trade- Delivery Extra**
**Does Not Apply To New Items.**

**$500 to $2,000 Less 10%**
**$2,000 to $5,000 Less 8%**
**$5,000 to $10,000 Less 6%**
**$10,000 to $25,000 Less 4%**

## TRACTORS

** **Case IH Maxxum 5130** w/IH Loader w/Extended Warranty ..... **$24,500**
* **Ford 4000,** gas, 5 spd., PS ..... **$3,950**
** **Oliver 1650,** gas, 2,900 hrs., hydro power, WF or NF ..... **$4,950**
** **MF 285,** multi power, wet brakes ..... **$5,950**
** **MF 180** diesel, multi power, 2,875 hrs., diff. lock & remote ..... **$5,850** SOLD
** **AC 180,** gas, cab, dual hyd, 700 hrs. ..... **$6,550**
** **IH 350** Utility, gas ..... **$2,550**
* **Super C Farmall,** fast hitch, fenders & pulley ..... **$1,975**
* **Mustang 442 Uniloader,** diesel ..... **$5,450**
** **Mustang 1700,** gas, Ford engine, extra clean ..... **$3,950**

## Harvesting Equipment

* **NH 315 Baler** w/70 Thrower ..... **$3,550**
** **NI 484 Round Baler,** 5x4 bale, in use ..... **$4,950**
* **NH 258 Rake** ..... **$1,750**
* **NH 256 Rake,** dolly whls., rubber teeth ..... **$1,675**
* **NI 403** Rake ..... **$775**
* **NI 402** 3 Pt Rake ..... **$675**
* **Fella** 3 Pt. Rake Tedder ..... **$1,250**
** **IH #35 rake,** dolly whls. ..... **$1,875**
** **NI 323 super picker,** extra clean & field ready ..... **$2,275**
* **JD 3800 chopper** w/2RN head ..... **$2,650**
* **Fox SPF chopper** 3 RN head, hay head ..... **$3,550**
* **MF hay head,** fits 200 harvester ..... **$450**
* **Fox 3RN head,** belted ..... **$850**
* **Gehl 2RN** snapper head w/kit ..... **Call for price**
** **Badger TA-54 Blower,** extra clean ..... **$775**
* **McCormick** Grain Binder ..... **$350**

## Planting & Tillage

** **White 508,** 5-16" reset plow, dished coulters ..... **$3,450**
* **Case IH 185** 4 row cultivator, like new ..... **$1,550**
*** **JD 416** hyd. reset plow ..... **$1,250**
* **IH 710 Plow** 5-16", regular trip ..... **$1,550**
* **White 348 reset** plow, 3-18" ..... **$2,250**
* **Oliver 3-16"** cushion trip plow ..... **$850**
* **IH 3 btm.** semi. mount, regular trip plow ..... **$850**
* **Oliver** 4 btm semi mounted plow, regular trip ..... **$975**
* **8 Tooth chisel plow,** depth whls. ..... **$1,150**
* **Kawanee** 4 section rotary hoe, 3 pt. ..... **$675**
* **Brillion Packers** 9', 10', 11' & 12' **$550 to $975**
** **Brillion** 13' Packer, on transport ..... **$1,895**
* **IH 12' Vibra Shank** w/leveler, 3 pt. ..... **$975**
* **Glenco field harrow,** 10' ..... **$750**
** **IH 510 grain drill,** 16 DD w/grass seed ..... **$2,550**
* **IH #10 grain drill,** 13 disc w/grass ..... **$875**
* **McCormick** 3 section spike harrow, like new **$395**
** **JD 7000** corn SOLD on w/liquid fert., 4 row **$5,550**

## Manure Handling Equipment

*** **NH 795 Spreader,** TB & TG ..... **$5,850**
** **NH 520 Spreader,** hauled 1 load, T rod, TB, litter pan ..... **$4,975** SOLD
* **Oliver Spreader,** ground drive ..... **$450**

## Miscellaneous

** **NH 355 Grinder Mixer, scales** ..... **$3,550**
** **Artsway 425 grinder mixer** w/scale ..... **$1,850**
* **Century Sprayer** 500 gallon ..... **$1,250**
* **Century Sprayer** 300 gallon ..... **$775**
* **Pequea** 6½ x10' tilt top trailer ..... **$695**
* **Windpower Generator** 18,000 ..... **$1,250**
* **Ezee Trail** 8 ton gear, 11L tires ..... **$750**
* **NI gear,** bolster, 6 lug whls ..... **$395**
** **MF 85 Heavy Duty Loader,** w/big bucket, fits MF 150, 165, 175 ..... **$850**
* **Ford** 3 pt. post hole digger ..... **$575**
* **Oliver Loader** Fits 77 & 88 Tractors ..... **$275**
**J&L Feeders Hay Savers** ..... **$725**
* **Double S Hay Feeders** ..... FOB **$595**
* **Farmco Feeders,** 24' transport ..... **$775**

## D.J. IMPLEMENTS OF PA & VIRGINIA

* Village Of Relstville ** VA Sales Lot
*** Chambersburg Sales Lot

Call Alvin Martin Early Mornings or Evenings Till 7 p.m.
**717-949-3074**
or Dan Rhodes (same time)
**703-879-9926**

## USED TRACTORS

| | |
|---|---|
| JD 4450, 140 h.p., SCA, 15 spd., PS | $34,000 |
| JD 7020, 145 h.p., 4 whl., duals, cab | $17,000 |
| JD 5020, 145 h.p., new tires, good | $11,500 |
| JD 4020, 95 h.p., very good | $ 9,500 |

## RECONDITIONED COMBINES

JD Financing Available Interest Free Till September 1 1993 Or 6.9% Low Rate Financing Free Delivery

| | |
|---|---|
| '84 JD 6620 Sidehill, excellent | $38,000 |
| '75 JD 7700, 2,900 hrs., good | $15,000 |
| '78 JD 6600 Sidehill, good | $18,500 |
| '73 JD 6600, 2,675 hrs., good | $14,500 |
| '81 JD 4420, 1,500 hrs., good | $17,500 |
| '79 JD 4400, dsl., 2,163 hrs., air, good | $16,500 |
| '75 JD 4400, dsl., rotary screen, air, good | $13,500 |
| '74 JD 4400, dsl., 2,025 hrs., good | $12,500 |
| Gleaner L2, good w platform | $ 8,000 |
| Gleaner K, good w platform | $ 4,500 |
| Gleaner F w platform & 4R cornhead | $ 9,500 |

## COMBINE HEADS

| | |
|---|---|
| (2) JD 215 flex platforms, good | $ 5,500 |
| JD 643 corn head, good | $ 8,500 |
| JD 244 corn head, good | $ 1,800 |
| JD 216 rigid platform | $ 2,900 |
| (2) JD 13' quick tach platforms | |

## HAY & FORAGE

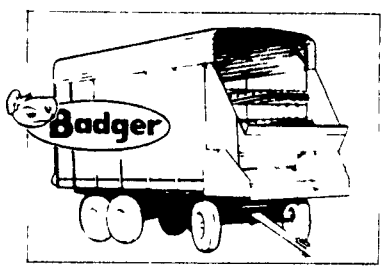
6.9% Or 6 Months Interest Free

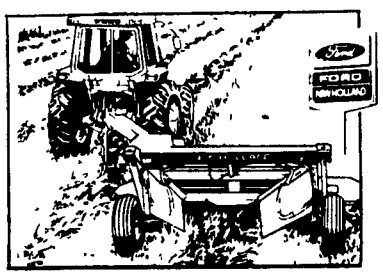
| | |
|---|---|
| JD 5440 self propelled harvester w JD dura-drum cutter head, 4WD, 3 row 7' pickup attachment | |
| (2) JD 1600 12' hydro swing Mo-Co, new warranty, Penn State Lease | $14,500 |
| JD 1219 mower conditioner, Penn State Lease | $ 9,000 |

1-800-241-2161

# LOST CREEK IMPLEMENT

Rt. 35 Oakland Mills, PA 17076
Between Mifflintown & McAlisterville
717-463-2161






# CHECK OUR PRICES BEFORE YOU BUY!

## SPECIAL YEAR-END DISCOUNTS ON NEW EQUIPMENT

**DEUTZ ALLIS**
- DA 7085 Tractor
- DA 13½ Ft. Disc Harrow
- DA 1250 16½ Ft. Field Cultivator

**NEW HOLLAND**
- NH 306 Spreader
- NH 570 Baler w/Thrower

**BADGER**
- 18 Ft. Forage Box-14 Ton Gear

**Tanaka - Weed Eaters, Bale King - Hay Wagons, Unverferth - Gravity Bins and Wagon Gears, Danuser - Post Hole Diggers, Deutz-Allis Push Mowers To 20 HP Riding Mowers**

**NOW IS THE TIME TO SCHEDULE YOUR PRE-SEASON SERVICE!**
***Extra Discounts Available For Early Service Repairs Done In Our Shop!!***

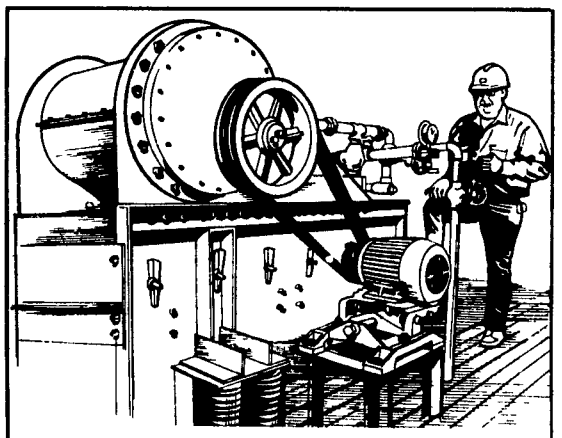
**OPEN HOUSE COMING SOON**
***Watch Our Upcoming Ads For Details!***

# BHM FARM & LAWN EQUIP.

Route 934 - 2 Miles North of Annville, PA
Telephone 717-867-2211

Lawn & Garden

**1990 Case IH 885**
4 WD, roll bar, dual hydraulics,
640 original hrs., like new.
**Asking $21,000** Will Trade!
**Curry Supply Co.**
Curryville, PA
**Call 1-800-345-2829**



# Built to tame the toughest drive

Gates Hi-Power® V-belts are built for pulsating or extreme shock loads
Get maximum flexibility and pulling power for your heavy-duty jobs
Ask for Gates.

Gates
The world's most trusted name in belts and hose.

Nolts is a warehouse distributor for gates belts, hose, hydraulic hose and fittings. Dealer inquiries invited. Wholesale pricing.

**NOLTS FACTORY WAREHOUSE**
**(717) 733-7575**

## JONES IMPLEMENT COMPANY

**5449 CHATEAU ROAD,**
**EAST NEW MARKET, MD. 21631**
**1-410-228-0922**
**410-822-7126**
***THE SOURCE FOR LATE MODEL JOHN DEERE TRACTORS AND COMBINES***

### TRACTORS

(2) JD 4960 MFWD, Duals, Wts., Excellent 455, 539 Hours ..$73,000 Each
(5) JD 4960 MFWD, Duals, Wts., Excellent, 600 to 930 Hours ..... $69,500 to $72,000
JD 4760 MFWD, Duals, Wts., Like New, 514 Hours ..... $69,000
JD 4455 MFWD, Duals, Wts., Like New, 621 Hours ..... $58,500
All Of The Above Have JD Warranty Until 1997
JD 4555 MFWD, Duals, Wts., 700 Hours ..... $56,000
JD 4450 1987 Model, Duals, Wts., MFWD ..... $45,000
JD 4850 1987 Model, MFWD, Duals, Wts., 2600 Hours ..... $49,500
JD 4440 Cab, Duals, Quad Range, 6500 Hours ..... $22,900
JD 2950 MFWD, Cab, 4400 Hours... $22,900

### COMBINES

JD 9600 1992, Duals, 4 WD, 922 Flex, 280 Hours ..... $117,500
JD 9600 1991, Duals, 4 WD, 922 Flex, 350 Hours ..... $114,000
JD 9600 1991, Duals, 4WD, 922 Flex, 560 Hours ..... $110,000
JD 9600 1990, Duals, 4 WD, 922 Flex, 920 Hours ..... $96,000
All Of The Above Hours Are On The Engine
Waiver Of Interest On Used Combines Til 9-1-93

Straw spreader for MF combine 750 or 850 with complete drive. Good condition. Phone 410-848-3580.

MF 2705, CAH, 3,600 hrs., outlets, 24 spd w/MF 246 QT loader, $8,850 410-833-9091

MF 35 delux tractor, power steering and power adjust wheels, original, like new. (717)867-5633.

MF 850 combine, 2000 hrs., 18' flex, 1163 corn head, excellent condition, $28,000 (301)694-8624.

New Idea picker parts for #7&10. New parts for salvage prices. Main drive gears $90/set. Snapping rolls $100/pair. Many other parts also. Call late evenings 717/258-0561.

New & Used Parts For Oliver, Minn. Moline & New Holland. 717-333-4256

Tractor carburetor rebuilding. All models- 6 mon. warranty. 10% off all carbs thru Feb. New Zenith Carbs for Wisconsin. Rebuilding 8 & Ford oil pumps, New manifolds for tractors. Parts shipped daily.

**Farmers Service**
4212 Lower Elkton Rd.
Leetonia, OH 44431
216-482-4180

**CASE IH MAXXUM 5130**
power shift, 18.4x38 radials, 2,250 hrs. w/warranty w/IH 510 quick attach loader, self leveling w/big bucket.
**$24,500**
**717-949-3074**
**or**
**703-879-9926**

## TRACTORS

JD 2940, good condition
25 HP Satoh w/loader

Lycoming County
**(717) 494-0441**

**NEW M&W 15' Heavy Duty Batwing Cutters**
Ideal For Shredding Fodder
Reg. $9000
**Spec. $7000**

**NEW & USED FOX EQUIPMENT**
Fox 2R Snapping Head
Very Nice .....$700
Variety Of Used Fox Heads

**White 6100 Planters,**
1-6 Row In Stock

**NEW TILLAGE**
1-White 445 Combination Chisel Plow 9 Pt. Wide w/Subsoiler
1-White 281 Offset Disc 10'10" Wide 24" Blades
Special Price .$8,500

**USED**
White 2-155 w/cab, air cond., 2 remotes, 1137 hrs.
NH Model 469 Haybine .....$1,500

**End Of Season Sale**
**Baler Twine**
**$20.50 Cash & Carry**

WHITE
ALLIS
WHITE
BY WHITE NEW IDEA

**SHUEY'S SALES SERVICE**
Jonestown Road
Ono, PA 17077-0129
**717-865-4915**
**800-331-2989**

**14' Dump Body**
No Hoist
**$800**
**410-833-9091**

- ✔ A 6-inch hydraulic operated brass valve for unloading
- ✔ Has 3 different manure spreading patterns
- ✔ Tank has a float level indicator and sight glass
- ✔ A 20-inch rear manhole for easy access to tank
- ✔ Tanks are made of 5/16 thick metal
- ✔ Large air-cooled vacuum pump

**Special $6675**

**SLURRY BUGGY EQUIPMENT COMPANY**
194 S. Groffdale Rd., Leola, PA
Lancaster County, PA 17540
PHONE (717) 656-3249

**HOW YOU CAN GET UP TO 15% MORE IN THE BAG WITH THE KELLY RYAN SELF-CLEANING CENTERLINE BAGGER**

- Pack more punch from the center with less h.p. for tighter and more uniform bags of feed
- 8' & 9' diameters 2 wh standard (up to 12' by special order)
- ½ " cables, 150' and 200'
- No hydraulics. Rust-free, chrome disc mechanical brake
- Tongue centered for close bag spacing and road travel
- Oil bath gearbox & drive chain
- #160 roller chain main rotor drive
- Gearbox 540 or 1000 rpm PTO
- Safety-first, V-belt driven conveyor for side feeding
- Design permits bagging nearly twice as fast as other models
- Adapts quickly for road transport
- Frontload dump hopper available
- 6' Rotor 3-4' above ground
- Many more desirable features

UP NORTH SILAGE BAGS 9 Mil
CUSTOM BAGGING - All Items USA made.
**AG PRODUCTS CO., INC.**
**717/328-3177**
KELLY RYAN
Dependable farm equipment since 1945

## CLEARANCE SALE ON NEW AND USED EQUIPMENT IN STOCK

Dynavent 11 HP, Bedding Chopper, Good Cond. $800.00
16' Jamesway Pack Drive, Base Machine, $3,800
(30) 40¼"x40¼" 6 Pane Galvanized Windows w/Glass
(6) 2 Hole Mirfount Energy Free Waterers
Jamesway Model 120 Cattle Feeder 14" Wide 60' Long w/Drive
Heavy Duty Free Stalls
400' of Jamesway 16" CCW Tapered Hook Chain
Call for Sale Prices on New Silos
3.76 Ton Imperial Feed Bin
4½ Ton Fiberdome Feed Bin
All Feed Bins Are Assembled and Ready For Delivery
20' Jamesway V-3 Rebuilt Complete
14' Jamesway V-3 Rebuilt Complete
16' Jamesway V-1 Complete
18' Jamesway V-2 Complete
2 Used 18' and 16' Badger Unloaders $200 Each SOLD
3 Pt. Hitch Agri Metal Chopper Like New $1,400
14 Different Water Bowls In Stock and Parts
New Bedding Choppers Available
Zimmerman Headlocks In Stock

**ROVENDALE AG & BARN EQUIP.**
Watsontown, PA 17777
**717-538-9564 or 717-742-4226**
Exit 31, I-80 to I-180 Watsontown Exit
Hours: Mon.-Fri. 8 to 5; Sat. 8 to 12

Sales, Service & Parts For
AGCO Allis, Kubota,
New Idea, Hesston,
Bush Hog And Brillion

# MARSHALL MACHINERY, INC.

Rt 652, Midway Between Indian Orchard and Beach Lake.
Honesdale, PA 18431 (717) 729-7117

WE SHIP PARTS DAILY BY UPS.
*Hours: 8-5 Mon.-Sat.*

### *TEST DRIVE One Of These In Our Yard*

**HI CLEARANCE:** Ford 2000, Farmall Super A.
**AC:** 7010 w/Cab, PS, 7000 w/Cab, 6080 w/ROPS & Sunroof, 6060, 5040 w/Ldr, 200 w/Cab, 190XT Diesel; 185 Diesel, 180 Diesel, D12, D10 w/Woods L159 Mower **Farmall:** 686 Diesel, 806
**CASE:** 385 Utility Tractor w/Hydraulic Drive Sickle Bar Mower, 970, 1175

**DEUTZ:** 7085 w/Cab 2WD, DX140 w/Cab, DX90 4WD **FORD:** 5000 D, 4000 w/Ldr., 3000 w/Ldr., 8N's, 540A w/Cab, 335 w/Ldr. & Cab - 641 w/Rotary Mower **KUBOTA:** M7950DT 4WD w/Cab, M8950DT 4WD w/Cab, B8200 4WD w/Loader, B7100 TLB, M5500 w/Ldr **IHC:** M, 140 w/Cultivator, 184 w/Woods Belly Mower, 806, 544 w/Ldr, 340, Super H; **Massey:** 135 w/Ldr. **Massey Harris:** 444 **JD:** 3010 Gas, 1020.

### *CHECK OUT Our Tillage Equip.*

***TANDEM DISCS:***
**IHC:** 350 Smoothing 14 Ft, 37 Smoothing 14 Ft
**WHITE:** 13 Ft
**BUSH HOG:** 12 Ft; 14 Ft. Plowing; 13 Ft. Smoothing.
**AC:** 2300 10 Ft.
**MASSEY FERGUSON:** 10 Ft Leveling; 12 Ft. Smoothing
**KEWANEE:** 800 Super Flex 14 Ft, 18 Ft. & 13 Ft. Rock Flex
**JD:** RWA 13 Ft Smoothing, BWA 12 Ft Smoothing
***OFFSET PLOWING DISCS:***
**BH:** 12 Ft Reconditioned
**MILLER:** 11 Ft 3 Bar, 14 Ft
**KEWANEE:** 12 Ft Demo
**JD:** 14 Ft 340 Rebuilt, TWA 10 Ft
**ATHENS:** 11 Ft Tandem
***PLOWS:***
**JD:** 2800 7 Bottom On Land Hitch Reset, 2500 5X Semi-Mount Reset, 3600 4X And 5X Spring Reset Trailer.
**IHC:** On Land Hitch 710 6X; 720 8X, 720 6X, 735 Variable 5X
7-14 Shank 3 Pt Chisel Plows
Brillion 16 Ft. And 18 Ft. (Danish Tine) Spring Tooth Harrows
**BRILLION:** 9 Shank Soil Saver
7-14 Shank 3 Pth & Trailer Chisel Plows.

**SPECIAL**
Gehl 120 Mixer Mill w/Scales,
Used On Our Farm
**$2,975**

### *HAY & FORAGE*

***HAYBINES:***
**NEW IDEA:** 270, 272 Cut/Ditioners.
**NH:** 472, 479, 489. **GEHL:** 1070
**HESSTON:** 1070, 1071, 1090, 1014 Hyd. Swing
***DISCBINES:*** **DEUTZ:** SM70.
***BALERS:*** **HESSTON:** 4600 w/Thrower.
**N.H.:** 847 Round Balers. **GEHL:** 1500 Round **D/A:** HD 490 w/Thrower **N.I.:** 483, 484 Round Baler, Demo ***FORAGE HARVESTERS:*** **HESSTON:** 2000-100, 2000-150, 7020 w/Your Choice Of Heads; 7140; JD 3800; Gehl 970 Forage Box & Gear
**LARGE SELECTION OF PICK-UP & CORN HEADS. CALL FOR YOUR NEEDS.**
***FLAIL CHOPPERS:*** **N.H.:** 38. ***FORAGE BLOWERS:*** **N.I.:** 620, 622; Gehl Blower w/Re-Cutter.
NI Rakes; Fahr Four Star Centepede Tedders, New Deutz Fahr KS 2 60 Dual Rotary Rake w/Hyd. Fold For Easy Transport 19½' Working Width.
10'x24' Tandem Axle Hydraulic Dumping Round Bale Hauling Trailer.
**Equipment For High Moisture Corn,** McKee Corn Hog, Kool Regrinder Blower.
**White Top Harvester Silo,** 20x32 w/Unloader, Torn Down Ready To Load. Delivery Available.

### *STOP And Check Our Selection Of Manure Equipment*

**LIQUID:** 3000 Gallon Vandale Vacuum Pressure Liquid Spreader For Truck Mounting; Hawkbilt 3220 Gallon; H/M 2900 Gallon, 2400; Betterbilt 1500 Gallon; Clay Honey Wagon Vacuum.
Several NI And NH Box Spreaders, Various Sizes. Barrel Spreaders - NH 668, Hawk 207, JD 465.

### *INDUSTRIAL*

**TRACTOR/LOADER/BACKHOES:** Case 480, 580, 580B, AC 715 C, Ford 3550; York Grader (Towable).
**DOZERS:** JD 450C w/6 Way Blade, JD 450, AC 653 w/6 Way Blade, ACH3, Case 450 Crawler w/4 & 1 Bkt., JD 450 Crawler Loader, JD 455E Loader
**TAG-ALONG TRAILERS:** 3 Axle, 9 Ton, General 9 Ton Trailer.
**LOADERS:** AC 640, AC 615, Massey 2135, Komatsu D55S3 Crawler Loader, Excellent Bottom, JD 440A And 440B Log Skidders, Pettibone B66 4WD Forklift, Ford Lane Paver Model A-2; AC 600 Forklift, Waldon 5000 Diesel Payloader, 4WD, Articulated, AC 345 Payloader w/Log Fork And Bucket.
**EXCAVATORS:** Cat 225 Excavator.
**SKID STEERS:** NH L775 Skid Steer Ldr., NH 325 Skid Steer.
**NH:** L553 Skid Steer; JD 375 Skid Steer

### *PARTIAL LIST Of Miscellaneous Equipment*

**FORAGE WAGONS:** Int'l 110 Chuck Wagon w/Roof, Lamco 3 Beater w/Roof; Fargo Side Dump Trailer Model, M&W 400 Bushel Gravity Wagon.
**FEEDER WAGONS:** Knoedler Feeder Wagon, Knoedler Dial-A-Mix Wagon, E-Z Flow 220 w/Grain Wagon, Kilbros 250 Grain Wagon.
**TMR Mixer Wagon:** Schwartz 800.
York Heavy Duty Pull Type Road Rake; Stoltzfus 30' Truck Mount Fertilizer Box And Lime Spreader, Case/IH 8610 Bale Processor, Hesston #10 Stack Hand And #10 Stack Processor, Kalyn MD6 Tandem Dump Trailer, Westfield 8x51 Ft. Grain Auger. Shaver 3 Pth. Post Pounder, JD 30 2 Row Potato Digger, JD 2 Row Potato Planter, MC 3 PTH Lawn Genie Pickup Mower, Jobber Rock Windrower, Vermeer Trencher, Unloading Auger For Gravity Box, A&W 250 HP Dynamometer, 3 Pth. PTO Wood Saw, JD 3 Pt. Post Hole Digger w/2 Augers. Used Cab For 190 Or 200.
**SPRAYERS:** Myers 100 Gal. 3 Pth.
**Hydra Ladder For Fruit Picking, Wisconsin Engine.**
**LARGE SUPPLY OF FRONT-END LOADERS AND CABS FOR VARIOUS MAKES OF TRACTORS.**

### *Time To THINK About PLANTING EQUIPMENT*

JD 8250 Disc Grain Drill, Like New; JD 8350 Dbl. Disc Grain Drill- 18 Disc; AC 2- 4- 6 Row Corn Planters; JD 2 Row Corn Planters; Brillion 21 Ft. Ex. Fold Cultipacker- Like New; Brillion 10 Ft. Cultimulcher; New & Used Brillion 8 Ft. & 10 Ft. Cultipacker Seeders; JD 2 Row Tool Bar Corn-planter 3-Pt.

**TINKERER'S ROW:** Int. 430 Baler w/Thrower, AC 6 Row No-Till Corn Planter, NH 33 Flail Chopper, AC D15, AC 190 w/Cab, AC B, AC 175, Ferguson 20, 35, Farmall H; JD 301 w/Loader.

N.H. 852 Auto Wrap Excellent
$4,000
(301) 898-7426

**J & L hay-saver feeds 20 cattle.**

New, improved, round hay-bale feeder feeds large or small hay bales along with square bales. It proves to save hay. This feeder is built of heavy 1¼ " pipe and ¼ " steel for ring. Available with ¼ " steel or treated ¾ " plywood floors. This 1,200 lb. feeder is built to last.

Call for more information.
**J & L Equipment**
St. Thomas, PA
**(717) 369-2637**

**REBUILT LIKE NEW DIESELS**
2 - AC Petter 6 HP
1 - LD1 Lister 5 HP
2 - SR2 Lister 16 HP
2 - ST3 Lister 30 HP
1 - TS3 Lister 30 HP
1 - TR3 Lister 37 HP
1 - HR3 Lister 46 HP
4 - F2L912 Deutz 32 HP
2 - Slow Speed Lister 3½ HP
Write or Call 717-483-6446
**Byler's Diesel Refrig.**
HCR61 Box 32, Belleville, Pa. 17004

MITSUBISHI ENGINE

**THERE'S MORE THAN JUST POWER IN THE NAME**

There's More Selection: 5 to 5,000 hp with specific concentration from 10 to 50 hp

There's More Exp.: For over 60 years these engines have proven themselves the world over, in the most demanding applications

**LET'S TALK DIESEL POWER**

**USED ENGINES**
1154 Dan -VM Diesel w/Clutch

**NEW ENGINES**
1 - S4F-T 87 HP @ 3000 RPM. $3,700
2-K4E's 31 HP @ 3000 RPM....$1,825

**RUFUS BRUBAKER REFRIGERATION & POWER**
**JAMES E. HORST**
76 Pumping Station Rd.
Quarryville, PA 17566
**717-786-1617**

Does Not Effect Oil Filters

**FINALLY! AN OIL ADDITIVE THAT REALLY WORKS!**

Does Not Contain TFE or Moly

Satisfaction Guaranteed Or Your Money Back

Increases MPG
Less Wear
Non Flammable
**IXL**
Anti-friction Metal Conditioner

Efficiency Is Our Newest Resource

**Science brings a new dimension to Anti-Friction**

A metal conditioner product ahead of its time, IXL will give your equipment priceless protection. IXL gives protection far superior to just oil or lubricants. IXL is specifically designed to be used in: (NEW) and (USED) gasoline & diesel engines, compressors, automatic & manual transmissions, hydraulics, gear boxes, bearings of all types, turbos, pumps, and much more. IXL is a metal conditioner which treats all ferrous metals 3 to 5 microns deep, thereby making the metal surfaces harder, denser and smoother. These results are minimum metal wear, giving maximum engine and machine life. IXL reduces heat, friction, and wear, up to 75% without changing tolerances, reducing friction will release energy previously expended to overcome ordinary mechanical resistance. This energy is now available as a positive force, working to increase power, performance and fuel savings. IXL, also helps maintain and recondition seals and gaskets, by keeping these items pliable, firm, and flexible. It will help prevent leaks, IXL is not a lubricant fortifier, such as PTFE, Moly, or graphite. IXL is biodegradable, NON-TOXIC and environmentally safe. IXL is one of the highest quality products on the market today.

Call For More Information or A Free Demonstration
★ Dealer Inquiries Invited ★

**Zimmerman Associates**
227 Wood Corner Rd., Lititz, PA 17543 WAREHOUSE 34
**Phone (717) 733-6698 Fax (717) 733-0031**
We Ship UPS Daily, Free Shipping

**Or Contact Your Nearest Dealer**

**Albert J. Wengerd**
RD2, Box 848
Oakland, MD 21550
301-334-4596

**J.D.L. Sales**
P.O. Box 262
Rehersburg, PA 19550
Call Collect
Ph. 717-933-8044
Or Leave Message

DYNA-TECH
602 E. Evergreen Rd.
Lebanon, PA 17042-7925
1-800-779-8809
Fax 717-274-5334

**Yoder's Air & Hydraulic**
RD #1 Box 113
Meyersdale, PA 15552
717-733-2699

**Alvin Martin Repair**

***Complete Farm Equipment Repair***

- Call Us For All Of Your Farm Equipment Repair Needs
- We Can Service Your Small Equipment Engines As Well As Your Large Diesel Engines
- We Repair Most Makes Of Farm Tractors and Equipment
- On Farm Service Calls. Telephone Equipped Service Trucks
- Pick-Up And Delivery
- Specializing In Allis-Chalmers And New Idea, Including Unisystem
- Parts For Allis-Chalmers And New Idea
- Used Parts For New Idea & Uni
- Husking Bed Rolls Rebuilt

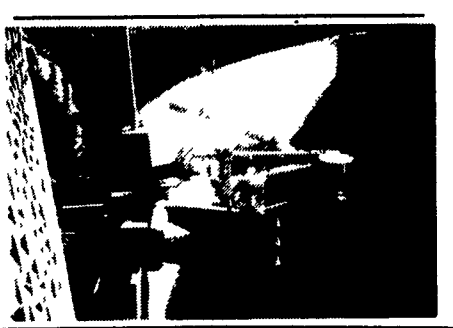
**SAVE ON REMANUFACTURED PARTS (w/Exchange)**
- Clutches - Heavy Duty w/1 year warranty
  Standard w/90 Day Warranty
- Water Pumps • Turbochargers

*Parts Available to Fit Most Brands*

**(717) 859-4598**
151 Cocalico Creek Road
Ephrata, PA 17522

**VORTEX**

**VORTEX Pumps**
***Check Out These Features***
- Heavy duty construction means years of service
- Controls conveniently placed (no need to lean out over pit.)
- Maneuverable nozzle rotates 270° to reach out there and tear up that crust
- Low positioned fill pipe to bottom fill spreaders and trucks (allows hose to drain empty.)
- Has chopper blade and knives to handle bedding
- Matches your tractor horsepower 70 HP - 540 RPM 110 HP, 1000 RPM



**NOLT SPREADING** SALES HAULING

*Agricultural Limestone — Liquid Waste*

155 East Wood Corner Road
Lititz Pa 17543
(717) 733 8528

# Best Buys in Used Equipment

## COMBINES & HEADS

1978 Gleaner M2 Corn/Soybean Special, Hydro Traction, 15' Flex Grain Head, A630 Corn Head, Rebuilt Engine w/O Hours, Clean
1990 Case IH 1660 Axial Flow, 20' 1020 Floating Grain Head
JD 6620 Combine w/16' Grain Head (Excellent Condition)
IH 4 Row Corn Head- 30"
White 8600 Combine, w/15' Grain Head, 1978
IH 820 Grain Head, 22½ '
IH 820 Grain Head, 16½ '

## TRACTORS

JD 950, 2WD, Compact Diesel, 1986
MF 245, Low Hrs., 1980
IH 1486 Cab, AC, New Rear Tires & Duals
Case IH 1140, MFD, Hydro w/Loader & Backhoe (Compact Diesel, 27 HP, 85 Hrs.)
Case IH 9170 4WD (Low Hrs., Rental)
Case IH 2394 - 2WD w/Duals (Low Hours)
Case IH 1120 Compact - MFD Turf Tires (Like New)

## MISCELLANEOUS

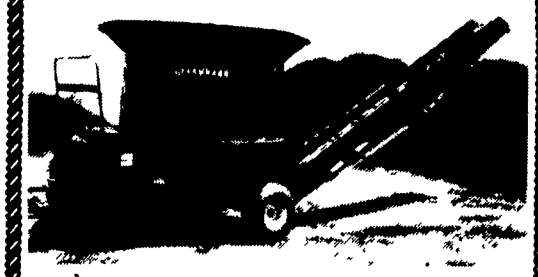
Lely Roterra 13'6"
IH 4 Bottom Rollover Plow, 16"
NH L-785 Skid Steer (2)
Pixall 1 Row Bean Harvester
FMC-Bean 20RC Air Sprayer - 400 Gal. SS Tank
FMC 100 Gal. 3 Pt. Sprayer w/22' Boom (Almost New!)
Bauer Pump Unit w/Deutz F5L413FR-500/600 GPM @ 170 PSI
IH 165 5 Bottom Rollover Plow
Farm-Hand Dump Wagon
Car Trailer

## HAY & FORAGE

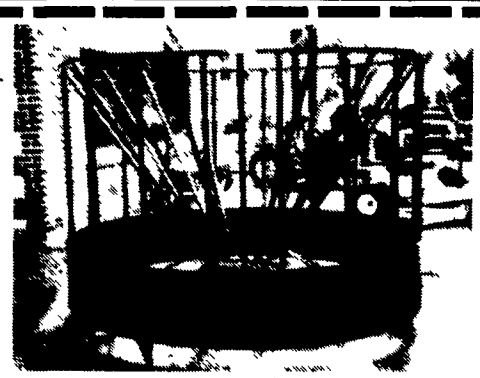
NH 717 Forage Harvester
NH 75 Bale Kicker
NH 488 Mower Conditioner - 9 Ft.
NH 276 Square Baler
NH 268 Square Baler w/Thrower
IH 56 Forage Blower
IH 435 Square Baler
JD 346 Wire Baler
New Idea Manure Spreader
Ford Scraper Blade

**Farm-Rite** inc.
Agricultural Equipment, Supplies & Services
SHILOH, N.J.
**1-800-752-6373**

case IH



**Farmhand 6650 Tub Grinder**
Like New
Only 60 Hrs. On It
**$19,500.00**
Call Between 6:00-6:30 Evenings
**215-593-5989**



**8' Round Bale Feeder**
**Feeds 18 Cattle**
Top and bottom rings are 1"x1" solid bar, steel supports are 1" Sch. 40 pipe with 16" steel side.
For more information call:
**Shetron Welding at**
**(717) 776-4344**
In Carlisle, Pa. or
D J Implements
(703) 879-9926, (717) 949-3074
Dayton, VA 7-9 AM Lebanon, PA

*"Call Us For Your New Equipment Needs. Ask About Our Program Options."*

***New NH 144 Inverter Priced To Go!***

***USED EQUIPMENT***

**MH 101 Junior**
**Ford 110 3 btm. plow**
**Athens 28 blade model 131 disc**
**Farmall Cub w/48" Mower, Cultivator & Plow**
**IH 656 Hydro**
**NH 80 round bale mover w/push off**
**(2) NH 320 w/thrower**
**NH 275 baler w/thrower**
**NH 315 w/70 thrower**
**NH 316 baler & 70 thrower, ex. cond.**
**NH 326 baler**
**NI 212 triple beater, nice**
**NI 364 spreader end gate & up. beater**
**NH 513 w/endgate**
**NH 520 w/slurry side & end gate**
**NH 479 Haybine**
**JD 1209 Haybine**
**Gehl 2R forage head**
**NH 890 2R corn head w/windrow p/u**
**3 pt. wheel rake**
**Kelly Ryan platform fdr. used 3 times**
**'76 Dodge 800 truck rollback, 33,000 GVW, engine & trans. rebuilt within past year**

**Call For Special Price**
**Ford 2910**
**Ford 555A TLB w/extendable dipper, ex. clean**

**Landscapers**
**2 Harley Power Rakes**
**Priced To Go!**

*Parts Shipped UPS Daily*

Ford Credit

**(717) 243-2686**

**R & W EQUIPMENT**

# GOOD USED EQUIPMENT

New Holland 1500 Combine
With 13' Flex &
4 Row Head ..... **$16,500**

| | |
|---|---|
| New Holland 307 Manure Spreader | $8,500 |
| New Holland 679 Manure Spreader | $4,500 |
| New Holland 519 Manure Spreader | $3,450 |
| New Holland 518 Manure Spreader | $2,900 |
| New Holland 328 Manure Spreader | $3,500 |
| New Idea 364 Manure Spreader | $5,500 |
| I.H. 550 Manure Spreader | $2,500 |
| New Holland L-778 Skid Loader | $12,500 |
| New Holland L-455 Skid Loader | $10,500 |
| New Holland L-445 Skid Loader | $9,800 |
| New Holland L-425 Skid Loader, Like New | $7,600 |
| Bobcat 610 Skid Loader | $5,900 |
| Ford 1520 - 4 WD w/Loader | $10,500 |
| Ford 1220 - 4 WD w/Belly Mower | $8,000 |
| Kubota L355SS - 4 WD | $7,500 |
| Case 580C Loader/Backhoe | $10,500 |
| M-F 165 w/Loader | $7,000 |
| Case IH 275 - 4 WD | $8,500 |
| New Holland 846 Round Baler | $4,900 |
| New Holland 849 Round Baler | $7,500 |
| New Holland 852 Round Baler | $4,500 |
| New Holland 855 Bale Command-Like New | $11,000 |
| New Holland 855 Hyd. Tie | $9,500 |
| New Holland 489 | 3 To Choose From |
| New Holland 488 Haybine | $5,500 |
| New Holland 469 | 3 To Choose From |
| New Holland 411 Discbine | 2 To Choose From |
| New Holland 499 | $9,500 |
| New Holland 495 12' Haybine | 2 To Choose From |
| New Holland 1469 | 4 To Choose From |

**We ship parts UPS everyday.**

*We honor VISA & MASTERCARD*

**CERESVILLE**
**FORD NEW HOLLAND, INC.**
8102 Liberty Road, P.O. Box A
Frederick, MD 21701
**(301) 662-4197 • 1-800-331-9122**

AGCO DEUTZ ALLIS

## C.J. WONSIDLER BROS.

# OLEY OPEN HOUSE

NOW ONLY

CHECK OUR PRICES!

**R.D. 2, Lobachsville Rd.**
**Oley, PA 19547**
**(215) 987-6221 or 6257**

***You're invited...***

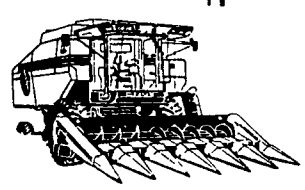
**Thursday & Friday**
**January 21 or 22**
**** 1993 ****
**10 AM - 4 PM**

8630 AGCO Allis w/Atmosphere

FILMS

*"Hot" Refreshments*

DOOR PRIZES



R52 Gleaner Rotary Combine

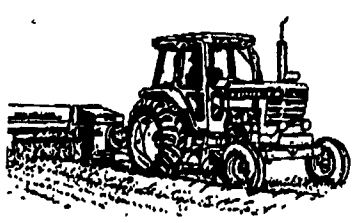
COMPANY REP.'S

**WIN A FREE GIFT CERTIFICATE** — Register Thursday or Friday and two grand prizes will be awarded at the close on Friday, January 22, 1993.

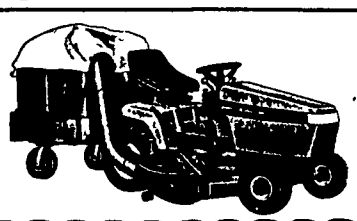
**1st $500.00 GIFT CERTIFICATE** — towards the purchase of a new AGCO Allis or Ford 40 HP or up farm tractor.

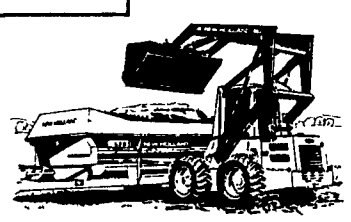
**2nd $200.00 GIFT CERTIFICATE** — towards the purchase of any new AGCO Allis Lawn & Garden tractor.

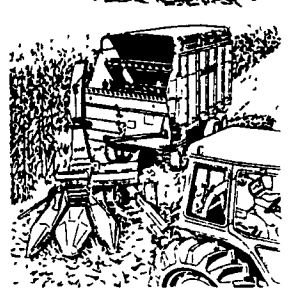
You must be 18 years of age or older. Certificate will expire 12/31/93.



**10% DISCOUNT**
**on all parts**
**purchased January 21 or 22 1993, if paid in cash at time of sale**







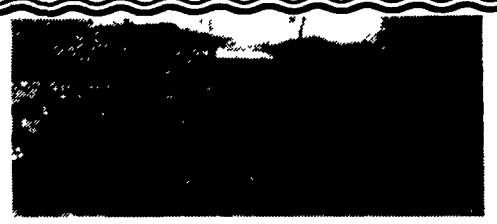
1934 Chevrolet Truck, Needs Restoring

JD 3 Pt. 2 Bottom Plow

JD 2 Bottom Tow Hydraulic Plow

JD 12' Roller Harrow

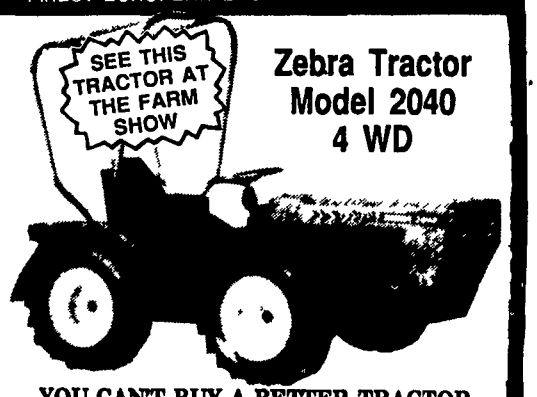
609-983-0695



**Ford 2000**
New Rubber, Excellent
$4,000
**NH 518 Manure Spreader**
$750
410-833-9091

# ZETOR

FINEST EUROPEAN ENGINEERING & QUALITY




**Zebra Tractor Model 2040 4 WD**

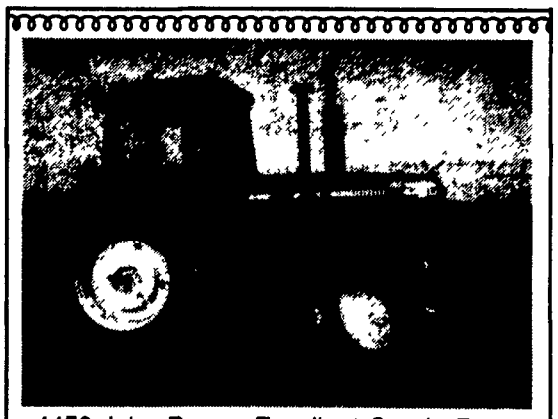
YOU CAN'T BUY A BETTER TRACTOR
YOU CAN'T FIND A BETTER BARGAIN

**NOW AVAILABLE**
**The ZETOR ZEBRA**

The rugged 20 PTO HP articulated 4 wheel drive air cooled diesel tractor you saw showcased at Ag Progress Days. 540-1000 RPM PTO. Category I N -3 pt. Hitch. This low profile tractor (only 48" wide) has been used for years on the hillside vineyards, farms and nurseries of Europe. A quick attach Front End Loader is available making this an outstanding clean-out tractor

**$8,995**

SERVING SOUTHERN PENNSYLVANIA AND MARYLAND
**ANDERSON TRACTOR SALES**
Full Service Zetor Dealer
Front End Loader Specialists
MANOR HILL FARM
4600 Breidenbaugh Ln (Off 12200 Manor Rd.)
410-592-7422 GLENARM, MD 410-592-2386
CALL TOLL FREE 1-800-457-5705



4450 John Deere, Excellent Cond., Front And Rear Weights, 3500 Hrs., New Tires, JD Quick Coupler.

**$38,500**
**410-822-0625**

| | |
|---|---|
| IH 2 post w/roof | $750 |
| IH 1486 cab & air | $9,900 |
| IH 856, excellent condition | $8,500 |
| IH 1466, factory cab & air | $11,500 |
| IH 1086 cab & air, new TA, clutch | $14,900 |
| IH 1066, new engine, new TA & clutch, new rubber & paint | $12,500 |
| IH 1066 | $5,900 |
| IH 244 4WD, 600 hours | $7,900 |
| IH 656 hydro | $5,500 |
| IH 966 hydro | $9,500 |
| IH 1486 cab & air, new TA, clutch & rubber | $15,900 |
| IH 584, showroom condition | $8,500 |
| IH 574 w/loader | $6,900 |
| 2 cabs to fit IH 706 to 1466 tractors | $400 & $650 |

Financing Available
**717-776-5291**
**JEFF SHOWAKER**
Exit 11, Rt. 81
Clean off-the-farm, field tested tractors
Most Reconditioned And Sold With Warranty

Over 100 New Kubota Tractors In Stock

We Ship Parts UPS

# KELLER BROS. KUBOTA

TRACTORS & EQUIPMENT
Serving Central PA Since 1921

Large Selection Of 3 Pt. Hitch Attachments In Stock!

Cash Discounts & Financing Available

**LEBANON**
Rt. 72 Box 466, Lebanon PA 17042
Rt 419 1 mile West of Schaefferstown
717-949-2000

PILOTS! KELLER BROS. AIRPORT
2500' RUNWAY 600' From Dealership!

**LANCASTER**
1950 Fruitville Pike Lancaster PA 17601
At Route 30 & Fruitville Pike
717-569-2500

MONDAY-FRIDAY 7:30-5:00 SATURDAY 7:30-12:00

## USED EQUIPMENT - Check For New Additions Weekly

### BLADES:

22884 **Woods RB-5 Blade** 3 Pt., 5' Width ..... $185
22819 **Kubota G-2000 Blade** 48", Frt. Mount, M.A., Fits G-200 Series Lgts ..... $185
M0309 **Lehara F-1300 Blade** 6' Front Mt., H.D. Fits Ford 1300, 1500, 1700 & 1900 Tractors ..... $695
21854 **Kubota G-2000 Blade**, 48", Front Mount, Fits G-200 Series Tractors ..... $150
22092 **Kubota G-2000 Blade** 48", Front Mount, M.A , Fits G-200 Series LGTS ..... $175
22916 **Kubota G-2000 Snow Blade** 48" Blade, Real Good Condition ..... $185
21374 **Sauder Hydraulic Front Blade** ..... $275
20997 **Ford 09GN3598 Blade** 48" Frt. Mount, Fits Ford/Gilson Garden Tractors, Good Cond. ..... $175

### MOWERS:

22941 **Woods Brush Cutter** M-5 Slip Clutch And Chain Shielding, Good Condition ..... $695
22887 **Woods RM-48-4M Mower** 3 Spindle, 3 Pt ..... $785
22905 **Woods RM-48-YM Mower** Good Shape ..... $795
22550 **Landpride RC25-84 Cutter** 7', 3 Pt. Hitch, Chain Sheilding, Slip Clutch, Gd Cond. ..... $1,295
22537 **Kubota RC 44-42 Mower** 44" Shaft Driven Mid-Mower For B4200 Tractors, Like New ..... $650
22410 **Kubota RC60-25 Mower** 5' Shaft Driven, Fits L2250-2550-Like New ..... $1,250
22776 **Kubota RC60-72H Mower** 5' Mid-Mt. Finish Cut For Parts ..... $275
22453 **John Deere H072L Mower** 6' Mid-Mount, Fits 950 Tractors ..... $675
21174 **Kubota RC-60-72H Mower** ..... Mechanic's Special $175
15184-15185-15354 **Woods F35 Mower**, 5' Mid-Mount, Fits Ford 1510 Tractor, New ..... $695
15186 **Woods F35 Mower**, 5' Mid-Mount, Fits Ford 1710 Tractor, Brand New (Retail $1,665) ..... $695
22682 **Woods RM59 Mower** 5' Finish Cut, Cat 1 3 Pt., Hitch, Good Cond. ..... $750
22146 **Kubota RC60-82H Mower** 5' Mid-Mount, Fits B-8200 HST Tractors, Never Used ..... $1,500
20355 **Kubota MR-6000 Mower** 5' Shaft SOLD d Mount for B-6100/B-7100 HST Tractors ..... $295
22608 **Woods L59-K18 Mower** 5' Mid-Mt. w/Casters, Fits Kubota L185 & 245 Tractors ..... $575

### SNOWBLOWERS:

22423 **Hahn Snowblower** 7HP, 24", S.P., Elec Start ..... $475
18652 **Bervac B84-8 Snowblower**, 84", 3 Pt. Mount, New Demo Unit (Retail $3,102) ..... $1,800
F140/F141 **Ford 09GN3665 Snowblower**, 36", Fits Ford & Gilson Tractors, Brand New ..... $250
21300 **Kubota B-748-A Snowblower** Frt. Mounted To Fit B-6100 & B-7100 ..... $245
16222 **Kubota B-2510 Snowblower** (38", will Fit B-5100, B-4200) ..... $295
17840 **Kubota G-2500 L&G Snowblower** 38", Will Fit G-Series ..... $575

### TILLERS

22771 **Kubota AT708 Tiller** 7 HP, 26" Width, 2 Tine Speeds, Forward & Reverse, Turning Clutches $1,295
22488 **Ferguson Tiller** Cat 1, 3 Pt Std. PTO, 42" Cut ..... $695
F860 **Ford 09GN3639 Tiller**, 36", Fits Ford & Gilson Tractors, Brand New ..... $250

### TRACTORS:

22961 **Cub Cadet Lawn and Garden Tractor**, 17 HP, 50" Mower ..... $4,695
22964 **Farmall "Cub" Tractor**,5' Belly Mower, 2 Way Plow, Frt Blade, Sickle Bar Mower, Cult, Harrow, 1 Row Planter, Hyd, Lift, Real Good Cond., 1 Owner ..... $3,475
22917 **IH Cub Cadet 682 Mower**, 17 HP, Runs Good ..... $2,495
22920 **Simplicity 6216 Mower** 48", 16 HP ..... $1,275
22940 **Kubota B-8200 HSD Tractor** 19 HP, Ag Tires and ROPS, Good Condition ..... $6,995
22885 **Ford 8N Tractor** 23 HP ..... $2,875
22910 **Massey Harris 20 Tract** SOLD Row Crop, Runs Good ..... $695
22911 **IH Cub Cadet 126 Tractor** w/Mower, Runs Good ..... $495
22904 **Kubota B-6200 DT Tractor** Turf Tires, Kwick Way Frt. Hyd Blade, Hyd. Ang ..... $5,675
22841 **White "Field Boss" Tractor** 31 HP, Diesel, 4 WD w/Loader Good Cond. ..... $8,875
22886 **Kubota Tractor** 16 HP, 4WD, SOLD PTO w/Front Hyd. Dozer Blade Very Good Cond. $5,475
22724 **Kubota B7200HSE Tractor** 17 HP Dsl., HST, Cat 1, 540 RPM PTO, 60" Mow., 415 Hrs $6,750
22823 **Allis Chalmers 917H Tractor** 15 HP, Hydro, 48" Mower w/Power Vac, Nice Cond ... $2,995
22820 **B-1750 HSD1 Kubota Tr** SOLD l, Hyst, 4WD w/Bispeed, 5' Belly Mower, Turf Tires $6,995
22850 **Kubota B-2150 DT. Tractor** w/Loader, 4 Cyl., 24 HP, 4 WD, Diesel, Low Hours ... $9,975
22489 **Kubota B-6100 DT Tractor** 14 HP, Dsl, 4WD, Cat. I, 3 Pt. Std. PTO, Wts., Gd. Cond. $4,695
22706 **Mitsubishi R1500 Tractor** 17 HP Dsl, Cat. 1 3 Pt., 540 RPM PTO, 892 Hrs., 40" Tlr $3,575
22790 **Kubota B7100 HSD Tractor** 16 HP D, 4WD, HST, Cat I 3 P, 540 RPM-PTO-27 Hrs. $6,895
22772 **Kubota G5200H Tractor** 14 HP Diesel, Hydro, 44" Mower, Shaft Driven, 810 Hrs ... $4,175
21683 **Kubota T-1600 H Lawn** SOLD 13 HP, Water Cooled, Diesel, Hydro w/Mower $3,675
22712 **Kubota L2250DTS Tracto** SOLD PS, Syn/Shut Trans, PTO, 3Pt, 725 Hrs .. $7,995
22194 22195 **Kubota L-225 F Tractor** 24 HP, Diesel, Cat I, 3 Pt. 540 RPM PTO, w/Loader ... $4,450
22101 **Simplicity 6218 L&G Tractor** - 18 HP Twin Cyl , Variable Speed, 48" Mower ..... $1,450
22434 **NAA Ford Tractor** w/Loader 32 HP w/CAT I 3 Pt. ..... $3,675
22419 **Sears 10XL Tractor** 10 HP, 38" Mower ..... $450
22340 **Kubota KH28 Excavator** 48 HP, 6 Cyl , 12' Digging Depth, 24" Bucket ..... $15,875
21477 **Wheel Horse Commando 8 L&G Tractor**, 8 HP, 36" Mower, Nice Cond ... ~~$675~~ $595
21996 **Ariens Lawn Tractor**, 10 HP, 30" Cut ..... $395
21955 **Snapper Comet Lawn Tractor** Rear Engine Model, 26" Mower w/Bagger ..... $350
22681 **Bolens G174 Tractor** 17 HP Diesel, 4WD, Gear Drive, Cat 1 3 Pt PTO, Very Nice ... $3,980
21444 **Bolens ST-110 Yard Tractor** 11 HP, 42" Mower, Rear Wheel Wts , Very Nice ... $1,250
21973 **Kubota B-6000 E Tractor** 12 HP Diesel, Std , 3 Pt & PTO, w/Woods Mower .. $2,995
22707 **Kubota B6100HSD Tractor** 14HP Dsl 540RPM PTO, 4WD, HST, 4' Mow, 728Hrs $5,595
20988 **Gilson Lawn Tractor** 11 HP, 38" Mower, Gear Drive ..... $465
21669 **Simplicity 5212.5 Lawn Tractor**, 12 HP, Hydro, Mower & Vac Unit. ~~$2,150~~ $1,795
21885 **Lawn Chief 6-830 Tractor**, 8 HP, 30" Mower $365

### VAC UNITS:

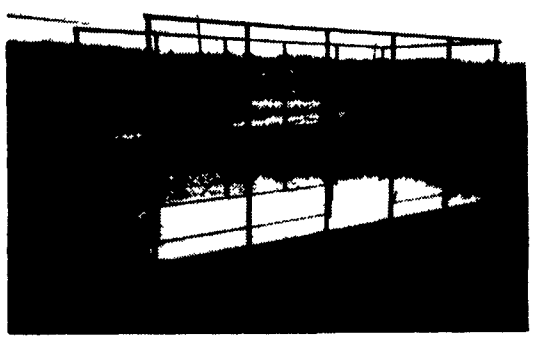
22778 **Giant Vac Unit** 5 HP B&S Engine, Pin Hitch, Steel Cover & Dump Cart ..... $695
21136 **Kubota G-3008 Grass Catcher** To Fit 48" LGT Mower ..... $335
18204 **Kubota G-3008 Vac System L&G** Fits G Series Tractors With 48" Mower ..... $335

### MISCELLANEOUS:

22943 **J-Bar, 3 Pt. Grading Box** 6' With 5 Teeth ..... $375
22818 **Worksaver ATR-36 LT Aerator** 36", Cat. 0 & 1, 16" Fillable Drum, Like New ..... $265
22773 **Gill Aereator** (Model F65-60) 60", 3 Pt. Hitch, 7" Diameter Drum, Good Condition ..... $285
22619 **Grizzly 101 Backhoe** 9' Digging Depth, Cat. 1 3 Pt, 16" Bucket ..... $2,950
22923 **Kubota Broom F-3219** 60" Broom, Hyd. Angle, 50/50 Poly Steel Bristles ..... $1,450
20756 **Ford Loader Bucket**, 72", Model 19SM5058, Brand New ..... $550
20683 **Farmer's Factory Bucket**, 54", Manure Tines, Fits Ford 745 Or 545, Brand New ..... $495
22907 **Leinbach** 3 Pt. Carry All w/Box PL-12 ..... $75
22889 **Brinley Disc**, Cat 1, Tandem, 4' ..... $195
22615 **Pull Behind Disc** 5' Tandem, Adj. Pitch ..... $225
22774 **King Disc Harrow** 3 Pt. Hitch, 4' Wide, 4 Sec., 16" Discs, Good Cond. ..... $375
21840 **CTI Forks** Model #60, 6000 Lb. Capacity, Like New ..... $695
22111 **Kubota BF-300 Q.T. Loader** Quick-Tach, Fits B-8200 Tractors w/60" Bucket ..... $2,150
22691 **Speeco 2 Bottom Plow** 12" Moldboards, Cat 1, 3 Pt. ..... $275
20800 **Homemade Row Maker** 3 Pt., Cat. 0 ..... $45
22942 **Landpride Stone Rake** LR1572, 6' Rake, Good Condition ..... $295
M1061 **Danuser HS54 Hyd. Box Scraper** 54", Cat 1, 3 Pt., Hyd. Dump w/Cylinder ..... $495
M1022 **Arps M364 Box Scraper** 54" Cat 1 3 Pt., Brand New, Retail $623 ..... $425
22725 **Century 50-3 Pt. Sprayer** 50 Gal, Cat. 1 3 Pt, PTO Pump, Boom & Hand Gun ..... $695
22729 **Jackson 36H-80 Spreader** 36" Drop-Type, Like New ..... $245
22730 **Cyclone BP-1 Spreader** Spinner Broadcast Type Tow-Behind ..... $25
22786 **Kubota B8705 Ag Tires** 6x12 Frt. w/Rims, Good Condition ..... $115
22787 **Kubota B8753 Ag Tires** 8x16 Rear, w/Rims, Good Condition ..... $200
21407 **Kubota Pr. 8.3x16 Rear Tires** & Wheels ..... $200
2294 **Pequea 6x10 Trailer** Tilt SOLD ..... $595
22935 **International E-18, 2 Axle Trailer** 12,000 Lbs , Dovetail, Electric Brakes ..... $2,225
22349 **Homemade Trailer**, 56"x116", Tandem Axle, 15" Tires, Tailgate, 12" Sides, Spare Tire ..... $495

*See Us At The Pa. Farm Show — Kubota Booth*

## 5% Discount On All Orders Placed Before March 15



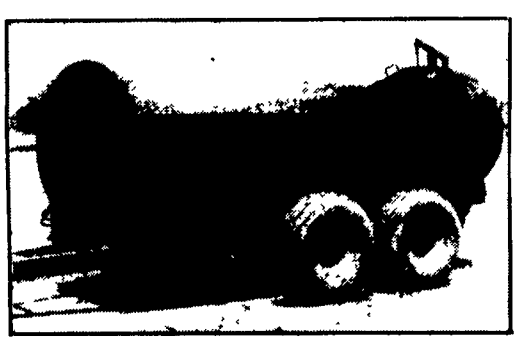
Diller

***A WAGON BUILT TO LAST- ASK OUR CUSTOMERS***

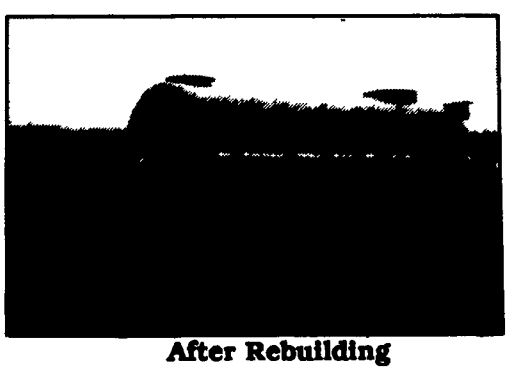
- All steel bed frame - scheduled #40 pipe side racks
- Sides easily removed - Side gates open under pressure
- Treated lumber flooring - screwed down
- Formed steel side rails - steel bumper
- Rear gate swings 270° either way
- Standard size: 8x16, 8x18, 8x20, 9x18, 9x20, 9x24
- Also just side racks available

## MANURE TANK REBUILDING

**REBUILD YOUR OLD TANK AT A FRACTION OF THE COST OF A NEW ONE**



Before Rebuilding



After Rebuilding

***COMPLETELY REBUILT FROM TOP TO BOTTOM***

- Tank Replaced
- New Paint
- Wheels & Chassis Sandblasted
- All Moving Parts Replaced

**Complete Job For Under $4,500^00**
**Full Line Of Rebuilt Tankers In Stock**
**We Also Build Truck Tankers**

Diller

# DILLER EQUIPMENT

Chambersburg, PA 17201 • (717) 369-2691 or 1-800-523-8002

**TRACTORS**

MF 285, 8 speed, good rubber, new paint
MF 165 diesel, 28" rubber, new paint
MF 135 gas
MF 35 gas w/power steering & loader

**EQUIPMENT**

Ford NH 520 manure spreader (new)
Int. 510 7x18 double disc drill
JD 325 3 pt. 3 bottom hyd. reset
JD F355H, 5 bottom, hyd. reset plow
8 tooth chisel plow
Oliver 565, 4 bottom semi-mount plow
MF 4 bottom, semi mount plow
MF 880 5 bottom spring reset plow
Brillion packers
Field cultivators different sizes & makes
3 pm 7' scraper blade
Used Brillion cultipacker and cultimulcher parts
New farm and corral gates
3 pt McKee snow blower
Sauders snow blade

**MF Tractor Parts Dismantling: 20, 30, 35, 40, 50, 65, 85, 90, 135, 150, 165, 175, 178, 180, 1080, 1085, 1100, 1130, 1135, 1150 w/cab, 1155, MH 44, NH 785 skid ldr. and Case 1835C skid ldr. for parts.**

**NOLT'S EQUIPMENT**
403 Centerville Rd., Newville, PA 17241
(717) 776-6242 No Sunday Calls
No Out-Of-State Personal Checks
We Ship UPS

---

**PTO KATOLIGHT AGRI ALTERNATOR**
- 25000 Watts
- 35000 Watts
- Power Shaft
- Power Cable
- Trailer

**ON-HAND**
**Reasonable Prices**
**REBUILT TECUMSEH 3 HP Electric Condensing Units**
**Write or Call**
**717-483-6446**
**Byler's Diesel Refrig.**
HCR 61 Box 32
Belleville, PA 17004

---

# KELLER'S FARM MACHINERY

**116 Richlandtown Pike**
**Quakertown, PA 18951**
**215/536-4046**

## USED TRACTORS

Ford 3930 w/300 Hrs.
Ford 3910 4WD w/loader
Ford 501 off set, w/1R cultivator
Ford 4000D, S.U., 8 speed
Ford 445A Loader, 3 Pt., 4WD
Ford 7000 Dual Power
Ford 1220 4WD w/Loader
Ford TW20, 4WD, Cab, Air, Dual Power & Weights
Ford 7610 4WD Dual Power, ROPS, w/Canopy
Ford 2810 Series 2, 8 Spd. w/Loader
Ford 3600, 8 Speed, PS
Ford 8N, Rebuilt And Repainted
JD 350 B Crawler Loader
JD 850 w/6' Belly Mower
David Brown 1200
Case 411 w/3PT
Farmall 300, NFE, Fast Hitch
MF 35 w/Loader, PS, Live PTO

## USED EQUIPMENT

NH 100 Bu. PTO Spreader
Badger Silage Wagon
York 8' Rake
Woods Cadet 84 Mower

---

# MANURE ROUND-UP

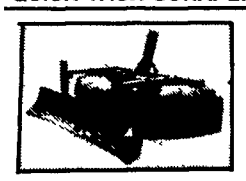
RUBBER SCRAPER

★ TIME AND ENERGY SAVINGS UP TO 60% TIME SAVING
★ SAVES ON CONCRETE WEAR
★ OUTLASTS BUCKET WEAR

★ MADE FROM HEAVY INDUSTRIAL EARTH MOVER TIRES
★ ACID RESISTING PAINT
★ WIDTHS FROM 6 to 8½ FEET Larger Widths Special Order
★ THREE DIFFERENT HOOK-UPS... BUCKET, THREE POINT, BOBCAT

Model 700
**QUICK TACH SCRAPER**

1. Easy to get in and out of skid loader
2. Manure does not splash up on skid loader.
3. Stronger than rubber tires, steel shoulder to keep it standing up.
4. Easily replaceable rubber strips
5. Adaptable to most U.S built skid loaders
6. Rubber cross bar for pulling manure out of corners



**3 POINT SCRAPER**

**BUCKET**

**SALES INQUIRIES:**
**ROBERT H. ROHRER & SONS**
**123 Charlestown Rd.**
**Washington Boro, PA 17582**
**(717) 684-6500**

---

# JOHN DEERE

## Announcing For The First Time Since 1946, KISTLER'S MONEY SAVING PROGRAM FOR JANUARY!

If you are seriously thinking of buying new machinery, large or small, see us before you buy. We will give you our best price, and also pass on the special company deals, plus financing. We will talk to you about the machine you want to replace. We are talking about fresh new machines direct from the company to you at the lowest prices possible. Why buy obsolete, weatherbeaten equipment when you can buy new direct from the factory. Save the money it costs us to stock the machine.

Call us for an appointment to discuss your exact needs, and the rest of this program. You will be glad you did. WE will "lean over backwards" to please you.

*K.K. Kistler, Pres.*

**NEW TRACTORS**

**John Deere 2755, 75 PTO, H.P., MFWD (4 Whl. Drive) 2 Post Roll-Guard, Hi-Lo, Fenders**

**USED TRACTORS**

**International 884, 1980, 2258 Hrs., 73 PTO H.P. Cab, & 2250 Front-End Loader, Runs Good**
**John Deere 4040, 1978, 2900 Hrs., 90 PTO H.P., Power Shift, Real Nice**
**International Cub With Rear-Mounted Wood Saw, Clean**
**Ford 801, Utility, Diesel, Selectomatic**
**Ford 9N 3 Pt. Hitch**
**International-Farmall Cultivision B Tractor With Cultivator**
**John Deere 430 L&G, 1989, 390 Hrs., 3 Cyl. 20 H.P. Diesel 3 Pt. Hitch, 60" Mid-Mount Mower, Loader With 54" Bucket & Ballast Box, 54" Front Blade, Wheel Weights, Chains**

**USED MISC. EQUIPMENT**

**John Deere 444, Cornhead**
**John Deere Grain Tables (2) #213 (1) #216**
**Woods C80, 3 Pt., 80" Rotary Cutter w/Chains**
**International 2-Row Potato Digger**
**John Deere 2-Row Potato Digger**
**Ford Rear Blade, 3 Pt., 6 Ft.**
**Mott Hammer Knife Mower 3 Pt. 5 Ft.**
**John Deere, New Holland, New Idea, 7 Ft. 3 Pt. Sickle Mowers**
**John Deere, 1219 Mower Conditioner**
**John Deere 709, Rotary Cutter, 7 Ft. Pull-Type w/Cyl. & Hoses**
**Woods RM400 3 Pt. Grooming Mower, 4 Ft.**
**Century Pull-Type Sprayer, 400 Gal., 5 H.P. Eng., w/Handgun**
**Ford 2 Bottom 12" Plow**
**Ford 3 Bottom 14" Plow**
**Case 4 Bottom 14" Plow**

**NEW MISC EQUIPMENT**

**John Deere 16 Ft., 4 Section Drag Harrow**
**John Deere 960 Rigid 12 Ft. 6" Field Cultivator, Pull Type**
**John Deere 672 Hay Rake, Pull-Type, Ground Drive**
**John Deere 1360 Mower Conditioner**
**John Deere 240, 3 Pt. Disk Mower, 5 Ft. 3 In. Width**
**John Deere 350, 3 Pt. 7 Ft. Sicklebar Mower**
**John Deere 503, 3 Pt. 5 Ft. Rotary Cutter**
**John Deere 606, 3 Pt. 6 Ft. Rotary Cutter**
**Woods M5, 3 Pt. 5 Ft. Rotary Cutter**
**Woods D80V, Pull-Type 80" Rotary Cutter**
**John Deere 272, 3 Pt. 6 Ft. Grooming Mower**
**New Holland 24 Ft. Elevator**
**Hardi Sprayers, Trailer & 3 Pt.**

We Have Experienced Mechanics Available To Work On Your Equipment!

* Sales Applicable To Special Co. Discounts And Waivers That Apply During Time Of Purchase.

Use The JD Finance Plan — Interest Free Periods — As Applicable

JOHN DEERE HARDI Brillion WOODS

New & Used Sales And Service

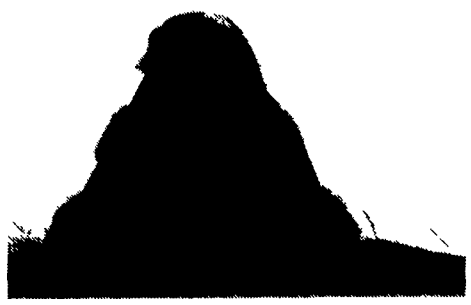
**KERMIT K. KISTLER, INC.**
RT. 143 LYNNPORT, PA. 18066
215-298-2011

Pick-Up And Delivery!

---

# SUPER TARP™

**SLEEVE STYLE TIE DOWN METHOD**



**A QUALITY PRODUCT AT A REASONABLE PRICE**

* 5 to 7 years of service (when secured properly)
* Triple sewn seams
* Silver on outside to reflect sunlight
* Long life UV fabric
* One of the heaviest materials on the market

**SLEEVE GOES FULL WIDTH OF THE SUPER TARP™ SO PIPE CAN BE USED TO TIE DOWN TARP**

**SEE US AT THE PA FARM SHOW Main Floor #642**

**ADVANCED SCIENTIFICS, INC.**
**Formerly Double M Farms**
RD 2, Box 52, Millersburg, PA 17061
**1-800-724-4158**

***Dealers Wanted In Many Areas***

---

## SPECIAL OF THE WEEK

**MF 1105, 12 Speed M.P., 3,755 Hrs., New Allied 790 Loader w/Bale Grabble And 84" Bucket**
**$10,900**

| | |
|---|---|
| IH 3088 | $11,700 |
| IH 1066 | $ 6,500 |
| IH 574 | SOLD |
| IH 574 w/Cab | $ 7,200 |
| IH 244 w/7' mower | $ 4,400 |
| IH 186 Hydro, Cab & Air | $12,000 |
| Minn. Moline G1000 | $ 4,500 |
| MF 4840, 8 New Tires | $21,000 |
| MF 2775 8 Speed, C/A, Duals | $11,500 |
| MF 1150 w/Duals | $ 5,900 |
| MF 1100, diesel, multipower | $ 3,200 |
| MF 275, diesel | $ 5,900 |
| MF 265, multipower | $ 6,500 |
| MF 178, diesel | $ 3,200 |
| MF 175 | $ 5,200 |
| Ford 2N | $ 1,500 |
| JD 4440, 4x4 w/cab | $17,900 |
| JD 1520, diesel, hi-low shift | $ 5,500 |
| JD 1050, 4x4 | $ 8,500 |
| JD 330 Diesel w/Mower & Blade | $ 4,750 |
| Deutz Allis 6260 | SOLD |
| Deutz DX160, 4x4, cab & air | $ 6,800 |
| Deutz 130-06 | $11,500 |
| Deutz 130-06 w/Cab | $ 6,500 |
| Oliver 880 | $ 7,500 |
| Oliver 440 w/cultivator | $ 1,950 |
| AC 720 compact w/loader | $ 3,500 |
| Case 1845C skid loader, nice | $ 3,500 |
| JD 575 diesel skid loader, 1,300 hrs | $10,900 |
| IH 4X Rollover Plow | $ 7,700 |
| JD 2600 auto reset plow, 6 btm | $ 1,500 |
| JD 110 Disk | $ 2,500 |
| JD 400 Rotary Hoe | $ 1,900 |
| Taylorway 7' Soil Saver | $ 1,300 |
| Cultipackers 5' to 14' | $ 3,900 |
| Oliver 3 Bottom Plow | $200 to $ 1,200 |
| NI 325 12 Roll Picker | $ 550 |
| Gehl 1580 Blower | $ 3,900 |
| IH 120 Forage Wagon, Tandem Gear & Roof | $ 1,400 |
| MF 9113 Flex Head, new | $ 3,500 |
| MF 15' Flex Head | $ 5,200 |
| MF 20' Flex Head | $ 1,900 |
| IH Pickup Head For 720 Or 830 | $ 1,900 |
| 1,500 Gallon Liquid Vacuum Spreader | $ 700 |
| IH 7 Shank Auto Reset V Ripper | $ 2,800 |
| | $ 4,900 |

**Tractors Available For Rent Or Lease**
***Financing Available***

**L & M BURKHOLDER**
**Between Brownstown & Rothsville**
**Ephrata, PA**
**717-859-2960 717-859-2712**
**Shop 717-859-6616**

# Wanted

Good used farm equipment for Christian Aid Ministries Farm Project in Romania. Must be like new with very little wear. Especially in need of tractor, approx. 75 HP, small harvester, mower conditioner, hay rake, and tedder.

**717-354-7988**

## WISCONSIN ENGINES

Liquid Manure Pumps
Portable & Stationary

## ZIMMERMAN PORTABLE ELEVATORS

WELL BALANCED, RUGGEDLY BUILT FOR MANY YEARS OF TROUBLE FREE SERVICE

From 28 Ft. to 48 Ft. Available

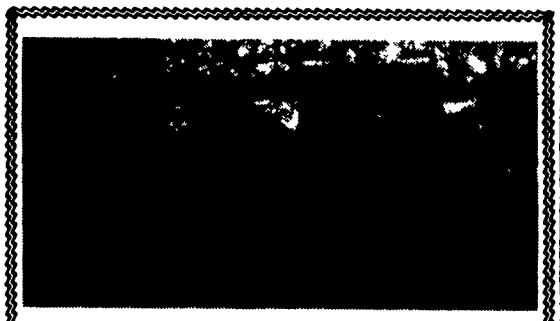
### USED EQUIPMENT

| | |
|---|---|
| JD 2800 5 Bot. Plow | $2,300 |
| White 598 4 Bot. Plow Variable Width | $3,950 |
| JD 400 Rotary Hoe, Green | $1,800 |
| Glenco Chisel, 5 Tooth, w/Front Disks, Like New | $4,800 |
| Noble 4 Row Cultivator | $1,250 |
| NH 630 Baler NEW | $8,400 |
| NH 258 Rake | $1,800 |
| (8) NH 402 Crimpers | $850 to $1,100 |

Zimmerman 990 Forage box
Hydraulic Powered

AVCO VM Diesel

**MILLER'S REPAIR**
1 Mile North of Bird In Hand
8 Miles East of Lancaster
Ph. 717-656-6109

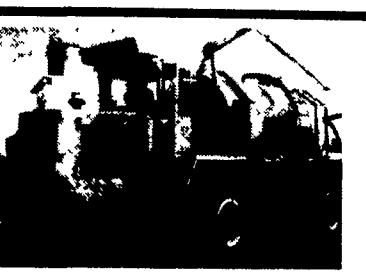


**MF 2705 & LOADER**
CAH, 24 Spd., 3,600 Hrs.,
Outlets w/MF 246 Loader
$8,850 Will Separate
410-833-9091

## ATTENTION FARMERS

If you have deteriorating concrete masonary or stone walls, have it repaired with GUNITE®

For information and estimates call
**Martins Silo Repair**
(215) 445-9834



**Big A 3500 Injection Truck**
2200 Gal. Stainless Steel Tank,
Allison Automatic Transmission,
555 Cummins Engine,
Very Good Condition
$42,000.00
717-738-1964

### NEW JOHN DEERE EQUIPMENT

| | |
|---|---|
| JD 7240 6R Planter w/insecticide H.D. Markers, dry fert., w/auger fill | $17,500 |
| JD 375 round baler | $12,125 |
| JD 450 17x7.5 Grain Drill w/grass seed att. | $5,875 |
| JD 714 Mulch tiller 11'3" | $6,500 |
| JD 148 Loader w/73" Bucket | $4,225 |

### NEW BRILLION EQUIPMENT

| | |
|---|---|
| PDT 16 Pulverizer | $3,000 |
| BRS 6302 6R Cultivator | $2,640 |
| SSLP Grass Seeder | $1,950 |

### USED TRACTORS

| | |
|---|---|
| Farmall 460 Gas | $2,495 |
| JD 2950 2WD | $14,900 |
| JD 4230, SG, QR | $12,900 |

### USED EQUIPMENT

| | |
|---|---|
| JD 359 snow blower | $595 |
| IH grain drill | $2,695 |
| JD 3940 harvester w/heads | $9,500 |
| JD 8250 grain drill | $3,900 |
| JD 483 MoCo | $650 |
| NH 1495 Self-Propelled Mower Conditioner, 12' | $4,795 |
| Brillion 9' Chisel Plow | $1,495 |
| JD 5200 SP Harvester w/Dura/Drum w/3R Heads, 7' PU | Call |
| JD 5440 self propelled harvester, w/4WD w/3R head, 7' pu | Call |
| MD 7', 2 Pt. disc | $375 |
| Badger BN1040 Blower | $395 |
| JD 336 Baler w/30 Ejector | Call |
| Bobcat 610 Skid Loader | $3,995 |

JOHN DEERE

**Gutshalls, Inc.**

| Carlisle | Loysville |
|---|---|
| (717) 249-2313 | (717) 789-4343 |

## GUS FARM EQUIP. INC.

Route 616
Seven Valleys, PA
717-428-1967

### NEW TRACTORS

MF 399 95 HP Loaded
MF 390T 4WD
MF 390 2 WD
MD 375 2 WD
MF 1035 4WD Ag Tires
MF 1020 4WD Hydro
MF 1010 2WD Turf

### USED TRACTORS

MF 1045 4WD w/MF 232 Loader $13,600
IHF 966 Fender Tractor $6,800
AC 160 Diesel $4,895
Case SC Good Work Tractor $825
Ford 8N w/Mott Mower $2,600
MF 112 L&G Trac w/42" Mower $1,995
Other L&G From $325 to $975

### USED MACHINERY

JD 9' Transport Disc $525
JD 1209 Mower Conditioner $2,800
MF 220 60" Finishing Mower $975

CUSTOMER APPRECIATION DAYS SALE
DEC. 26th Through Jan. 28th

Many Other Items Available

MASSEY-FERGUSON

**Deutz 4506**
4x4, 2100 Hrs., w/DL 2+2 Loader
$9,000
410-833-9091

## FARM SHOW SPECIALS
### New Equipment

| | |
|---|---|
| 3 Pt. Hitch 1000 lb. Fertilizer Spreaders | 20 Bushel HD Plastic Silage Cart |
| 11 HP Bedding Chopper For Paper, Hay and Straw | 217 Bushel Rt. Hand Tank Spreader w Hyd. Lids, 1 Only |

**SAVE BIG TIME**
Grind paper w/3 pt. hitch
FM KIDD Machine

Early order still in gear for
KUHN • DEUTZ • FAHR • BUSH HOG
• DION AND KELLY RYAN BAGGERS
*Give us a call!*

NEW Roto Rake Hitch for PTO, Roto, or Gyro Rakes NEW
Ask for Bill at 717-222-9020 or 9090

We Carry A Large Selection Of Truck Bodies & Hoists For Most Makes Of Trucks. We Also Have Double Ring Tractor Chains

### USED EQUIPMENT

1 - 7 ft. New Idea cutditioner
2 - New Idea Spreaders
5 - Rakes - NI, NH, Deutz-Fahr
1 - Super C w/bucket
1 - Ford 2000
1 - Weaverline silage cart
3 - Tedders 16 ft. & 17 ft.
1 - D14 AC w/8 ft. front plow & sickle bar mower w/chains
3 - Bedding choppers
1 - Oliver grain drill
1 - Papec feed mixer
1 - 323 New Idea corn picker
1 - Farmall Cub w/42" mower

**WE SHIP PARTS UPS**

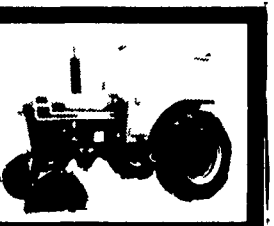
*Store Hours: Mon.-Sat. 8:00 A.M. to 5:00 p.m.*

Delivery Available
PARTS • SALES • SERVICE
Drive a Little - Save Even More
*Since 1949*

NORTHEAST
DISTRIBUTORS & EQUIPMENT
Rt 106 W Clifford PA 18413
717-222-9020 or 9090

# Leaman Tractor Parts

329 Brenneman Rd.
Willow Street, PA 17584
*(Lancaster Co.) 717-464-2874*
(Turn Left on Brenneman Rd. from 222 S at Refton)



## TORQUE AMPLIFIERS & CLUTCHES

★ New Wider Heavy Duty Super Sprag 1-1/32" Wide
★ 5 Yr. Warranty Against Sprag Failure
★ Price $695.00

*5 yr - 100% parts & labor against sprag
*2 yr. - 100% parts & labor on remainder of unit
Our standard heavy duty TA is still available at $645.00 and caries a *2 yr. - 100% parts & labor warranty.
* Certain restrictions apply and there will be a maximum labor pay-out of $450 00
We also have units & parts available to rebuild old style TA's, including ramp & carrier sets.
NEW price on ramps & carriers - $200.00

### COMBINE PARTS

Final drives for 6620 Hillside, 6600, JD 7720, 8820
We Also Have unloading augers, straw walkers and other various parts for JD and IH combines
1) MF 750 complete, but will sell any part
IH 815, for parts

## ENGINES

IH D-282 fits 560, 656, 706
Perkins 640 cu. in. V8, short block or long block
IH D-310 fits 706, 756, 716 combines
Cummins KTIA (1155), one new block and 4 recon heads
Cummins 290 small cam, needs rebuilt

## QUALITY USED PARTS

We specialize in IH tractors but we also have Case, AC, JD, Oliver, Massey and White tractors in our inventory.

Recent Additions To Parts:
IH 1066, 1086, 886, 560, 966, 1468, 1566
IH 2424, 460, 706, 806
IH 404 986, 884, 826, 856, 606, 2606
IH 1066, IH 340, 1981 Model 986
IH 815 Combine
JD 6620 Sidehill - MF 750

## COLLECTORS

JD 8020 serial #1074, complete, running condition, where will you find another?
IH 350 high crop diesel, good shape, only 29 built
1911 Minneapolis 20-45, 1 of 4 known to exist, older restoration
JD BHN Serial #46180, unstyled
JD BWH Serial #57881, unstyled
These tractors are very low production, very rare restorable tractors $34,000/Pair... Call For individual pricing
Some of these tractors are not at our location yet...Call to confirm

Fax 717-464-4130
DEALER INQUIRIES WELCOMED

## USED TRACTORS

IH 2 post ROPS to fit 06, 56, 66 tractors
IH 1468 cab, air, very good condition
IH 1066 red cab w/2090 hrs., fully equipped
Heagey sprayer, model 647, 318 Chrysler engine, 4 WD, hydro, very low hrs. (Showing some weather)
IH 4156 Cab w/Air, 18x34 Tires, Very Good Condition, PTO Available
Case 900 Diesel w/or w/out Steel Wheels
Complete MFD Axle to fit JD 5020
AVAILABLE: JD 1050 MFD w/#75 Loader, 900 Hrs., Excel. Cond. $10,200
IH 766 Gas, WF, 38" tires, 3 pt. very good condition
Farmall 450 Diesel, Runs Great, No TA
IH 1026 hydro, 18x38 tires, dual hydraulics & PTO, excellent condition
IH 1466 cab, air, 1976 model, very good condition
Several WF ends to fit IH & JD tractors $350 to $750

## COMBINES AND HEADS

JD 4400 Gas, 2600 Hrs., 13' bean head
JD 213 grain head ridgid pickup reel
JD 224 Black reel flex head
Final Drives For JD 8820 and 7720
Complete heavy duty dry axle including final drives for under 7720 combines WILL VIRTUALLY ELIMINATE FINAL DRIVE FAILURE ON THESE MACHINES

## VERMEER FARM EQUIPMENT

604 Super J baler w/silage kit
504IS silage baler
R23 twin rake
SW25 Front loading wrapper

★★★★★★★★★★★★★★★★

"B" GLASSBOARD & FIBERGLASS ROOFING
4x8x.060 glassboard **$10.75**

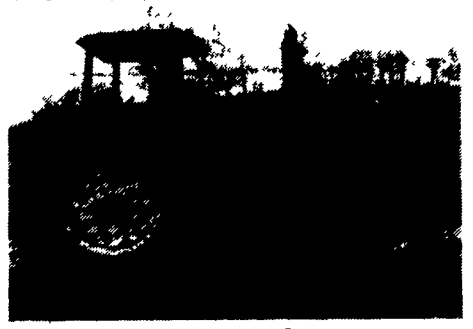
**POLY LINERS FOR FEED TROUGHS, ETC.**
2' x 8' **$10.50** ea.
4' x 8' x ¼ " **$18.95**
4' x 8' x ⅛ " **$12.50**

★★★★★★★★★★★★★★★★

**GLENN BEIDLER**
**Freeburg, Pa.**
**717-539-8993**

The Hay People
Vermeer
The Quality Shows Through

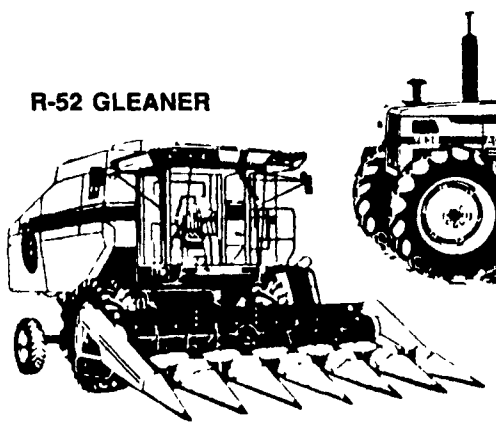
**1979 4400 Diesel Combine**
2650 Hrs., 443, 4 RN Corn Head, 213 Flex Grain Head, Very Good Condition, Stored Inside
**$17,500**
**717-738-1964**



**JD 4440**
Quad Range, Runs Good
**$9,800**
(Not Actual Photo)
**410-833-9091**

## AGCO ALLIS
### Partners For Tomorrow

R-52 GLEANER



7600 TRACTOR
(2WD, Rops In Stock)

***YOUR GLEANER COMBINE SALES AND SERVICE DEALER***

**LOW RATE FINANCING**
**OR WAIVER OF FINANCE TILL 9/1/93**
**Available On All New Equipment!**

**NEW EQUIPMENT IN STOCK**

**TRACTORS**
- AA 6690, 4WD, Cab, DEMO
- AA 5680, 2 WD, ROPS
- AA 7600, 2 WD, ROPS

**COMBINES**
- Gleaner R52, 15 Ft. Flex Head, 6 Row Corn Head
- 4 Row Corn Head

**SPREADERS**
- Hesston 262 Spreader w/Hyd. Endgate

**TILLAGE**
- DA 1250 Field Cultivator
- DA 1500 Min-Till, 9 Shank, Hyd. Coulters
- DA 2500 Disc 10 Ft.

**HAY & FORAGE**
- Hesston 8200 S.P. Windrower, 12 Ft.
- Hesston 1160 Mower-Cond.
- Hesston 4570 Baler w/Thrower
- Hesston 530 Round Baler
- Hesston F16 Forage Box, 12 Ton Tandem Gear

**USED EQUIPMENT IN STOCK**

- AC 190XT Tractor
- Oliver 70 Tractor
- AG Disc, 13½ Ft.
- IH Disc
- Hayrack Wagon
- (2) NH 489 Hyabines, Both Excellent
- Better-Built Tank Spreader, 3600 Gallon
- NI Cut-Ditioner

- Gleaner L2 Combine, 6 Row Cornhead, 15 Ft. Flex Head
- DA 9150 Tractor AWD, Nice!

***Low Rate Financing Or Waiver Available On Used Equipment***

**OPEN HOUSE**
**COMING IN MARCH!**
***Something New Is Coming Soon!***
***You Don't Want To Miss It!***
***Watch Upcoming Ads For Details!***

***When You Want Service You Can Count On Us!***

DEUTZ ALLIS · AGCO · HESSTON THE PRIME LINE · *WE SHIP UPS DAILY*

**HERNLEYS FARM EQUIP., INC.**
***(717) 367-8867***
2095 S. Market St., Elizabethtown , PA (Rt. 230 Between Mt. Joy and Elizabethtown)

## Straley Farm Supply

LANDPRIDE
**Dover, PA**
**717-292-2631**
**Fax 717-292-0422**

**New** Ford 8630, 7740, 5610, 3930, 1220, 1320, 1520, 1620, 7720, 1920, 2120, 455C TLB

**Used**

| | |
|---|---|
| Ford 8000 | Case 580B TLB |
| Versatile 276 | (2) IH 260A TLB |
| (4) Ford 600's | IH 3400 TLB |
| Ford 1900 | IH 2400 TLB |
| Ford 1300 | Case 1150B Crawler |
| Ford 4110 | IH 600 TLB |
| Ford 8N | New & Used Eager Beaver Trailers |
| IH 656 | Hanson 4' Snow Blower |
| Farmall B | McKee 5' Snow Blower |
| Cub w/Mower | New 20 Ton Log Splitter |
| (2) Ford 555 TLB | |
| NH L555 Skid Loader | |
| Ford Forklift | |
| Ford 4400 TLB | |

**New Bush Hog - Landpride - Grasshopper & Woods Equipment**
***See Us At The Farm Show***

## MILLER EQUIPMENT CO.

RD 1, Bechtelsville, PA 215-845-2911

WHITE BY WHITE-NEW IDEA · NEW IDEA

**WHITE-**
- AGCO White 6085 tractor, 2-WD w/cab
- Workhorse 125 Tractor w/Cab
- 6 Row, 6100 Planter, Liq. Fert.

**BRILLION-**
- Deep-Til Implement
- 12 Ft. Pulverizer
- 9 Ft. Chisel Plow
- MDS 1481 Pulvimulcher

**GEHL-**
- HT 242 Tedder
- FB 1560 Blower
- FB 1580 Blower
- MC 2170 Mower Cond.
- MS 312 Spreader
- MS 322 Spreader
- RR 262 Rotary Rake
- DC 2340 Disc Mower Conditioner

**NEW IDEA-**
- 3622 Spreader
- 5109 Mower Cond.
- 484 Round Baler

**USED EQUIPMENT**

| | |
|---|---|
| Gehl 4300 Gas Skid Loader | Bobcat 643 Diesel Skid Loader |
| Gehl 4510 Gas Skid Loader | White 5100 4-Row Planter, Dry Fert. |
| Gehl 1200 For. Harvester, 2-Row Hd. & Hay Pickup | Grimm Tedder, Ground-Driven |

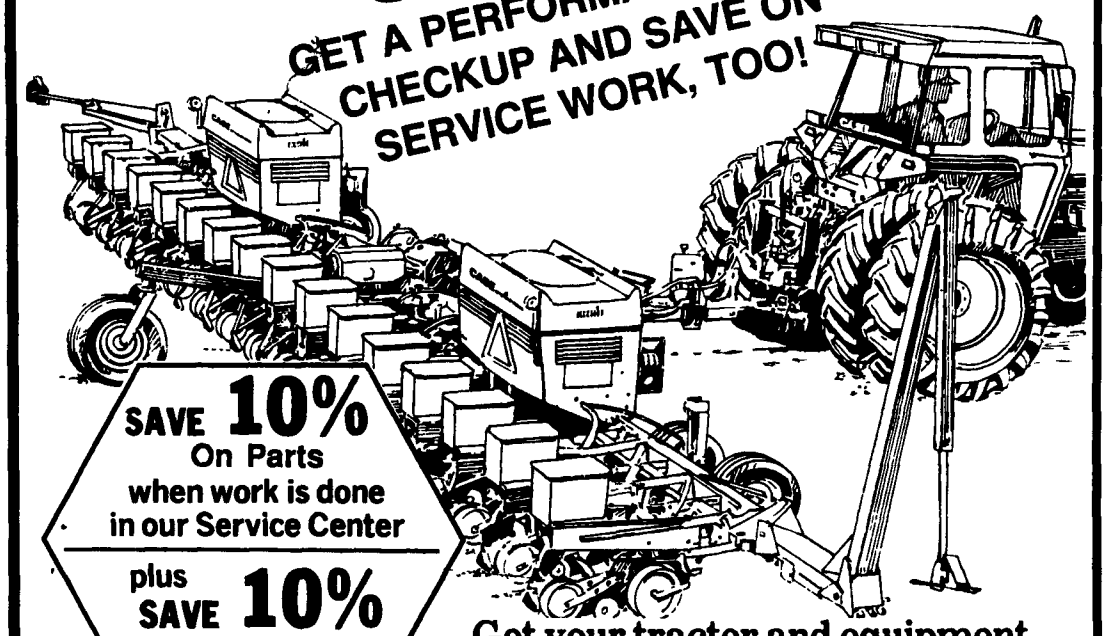
PARTS VALUE OF THE MONTH

Pre-Season Service Savings

case IH

# BE READY FOR SPRING

GET A PERFORMANCE PLUS CHECKUP AND SAVE ON SERVICE WORK, TOO!



**SAVE 10%** On Parts when work is done in our Service Center

plus **SAVE 10%** on labor

Get your tractor and equipment in top shape for the busy season and save at off-season prices.

Don't wait until the busy season hits. Get your tractor ready to roll now at special Pre-Season Service Savings.

***Don't Delay...Call Doug Today***
WE SHIP UPS

## MESSICK FARM EQUIPMENT, INC.

Farm Equipment Is Our Business
RHEEMS EXIT, RT. 283, ELIZABETHTOWN, PA
Phone (717) 367-1319, 653-8867 OR CALL TOLL FREE 1-800-222-3373
We Ship UPS

## Best Buys in Used Equipment

**TRACTORS**
- Case IH 275 Tractor, 4x4, Loader
- Case IH 7110 Tractor w/Cab, 520 Hrs., Like New
- Case 300 Tractor
- JD 2950 Tractor, 4WD
- JD 2550 Tractor
- Ford 1219 Tractor, 4x4, w/ Loader
- Farmall H Tractor w/Loader
- IH 1486 Tractor w/Cab
- MF 1805 Tractor, 4x4, Cab, 193 HP, (Snowplow Available)
- IH 5088 Tractor, 2400 Hrs., Excellent
- JD 4020 Tractor, Wide Front, Side Console, Excellent

**SKID LOADERS**
- NH L555 Deluxe Skid Loader, 900 Hrs., Excellent
- NH 425 Skid Loader
- NH L785 Skid Loader w/Bucket
- Mighty Mac 9C Diesal Skid Loader
- Owatanna Skid Loader, Like New, 18HP w/Bucket
- Case IH D100XR Backhoe
- NH B134 Backhoe
- NH D130 Backhoe
- Case 1845C Skid Loader, w/ Bucket

**SPREADERS**
- IH 530 Spreader, Excellent
- NH 328 Spreader
- NH 679 Spreader Hyd. Endgate, Top Beater
- NI Single Beater Spreader

**MISC.**
- JD 400 Grinder Mixer
- NH 357 Grinder/Mixer
- McConnel 450 Potato Harvester
- Brillion 5 Ft. Landscape Seeder
- 4 Row Liquid Side Dresser
- Century 1000 Gallon Sprayer, 48 Ft. Boom

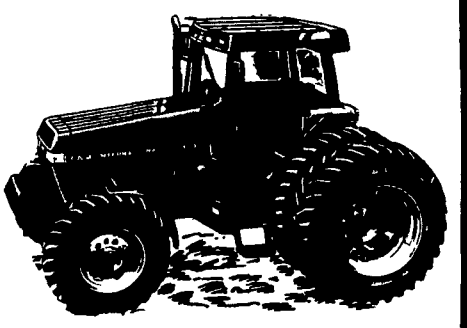
**HAY & FORAGE**
- NH 273 Baler
- NH 276 Baler w/Thrower
- NH 326 Baler w/70 Thrower
- NH 848 Round Baler, Demo
- NH 850 Round Baler
- NH 851 Round Baler, Like New
- NH 853 Round Baler, Twine, Bale-Command
- NH 320 Baler
- JD 435 Rd. Baler, Less Than 100 Bales
- JD 660 Hayrake
- IH 56 Blower
- NH 258 Rake
- NH 1499 Haybine, 410 Hrs., Like New
- NH 1495 Haybine
- NH 411 Disc bine
- NH 499 Haybine
- III 1490 Hydroswing Mower-Cond., 12 Ft.
- NH 479 Haybine
- NH 492 Haybine
- NH 900 Harvester, Metal Detector, Elec. Controls, Excellent Cond.
- IH 327 3RN Cornhead, Very Good
- IH 120 Sickle Bar Mower, 3 Pt.
- NH 892 Forage Harvester, Metal Detector
- NH 770 Harvester w/2 Row Cornhead, Pickup
- MF 260 Forage Harvester, w/2 Row Narrow Cornhead, Pickup
- JD 15A Flail Chopper, 60" Cut

**PLANTING & TILLAGE**
- IH 800 Planter, 4 Row, Exc. Cond.
- JD 8200 Grain Drill
- Brillion 13'8" Cultipacker
- JD 12 Ft. Disc Harrow
- Brillion 12 Ft. Cultipacker
- Lilliston 9600 No-Till Drill
- NH OD100 Offset Disk
- AC 16 Ft. Wing Disc Harrow

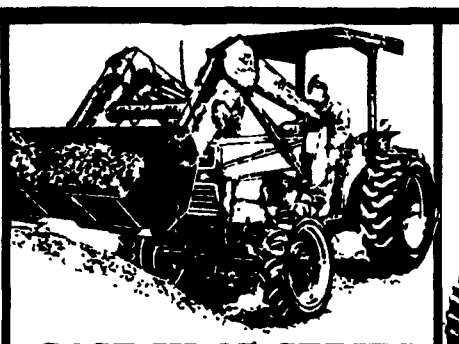
**MESSICK FARM EQUIPMENT, INC.**
Rheems Exit- Rt. 283, Elizabethtown, PA
717-367-1319, 717-653-8867

case IH

LOOK FOR OUR OPEN HOUSE Jan. 18-23



**CASE IH MAGNUM IN STOCK**
- 7110, 130 HP
- 7120, 150 HP



**CASE IH 95 SERIES**
- Forward & Reverse Shuttle Shift
- Heavy Duty 2250 Loader

**SPECIAL PRICES: 495 With Loader**

**MAXXUM TRACTORS JUST GOT BETTER!**

**ALL NEW 5200 SERIES**
- 5240 — 100 HP
- 5250 — 112 HP

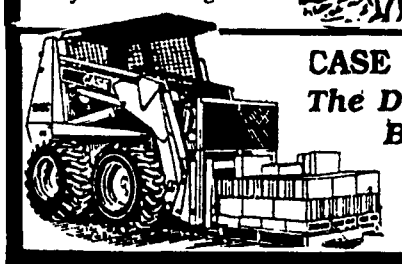
**CASE IH 3900 FOLDING DISC HARROW**

- Rock Flex Bearing Hangers
- Hyd. Fold Wings

**It Levels, Levels, Levels!**

**CASE IH 14 SUBSOILER w/AUTO RESET**

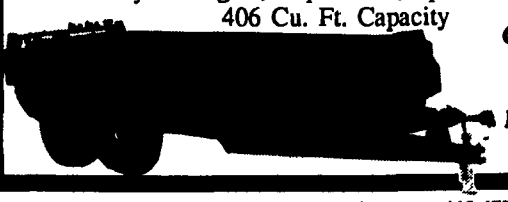
- Increase Yields
- Breaks Up Hard Pans
- Allows Soil To Breathe



**CASE IH SKID STEER**
*The Deals Have Never Been Better!*

**MODEL 1840**

**CASE IH 1580 MANURE SPREADER**
Hyd. Endgate, Top Beater, Splash Guard
406 Cu. Ft. Capacity



***CALL TODAY FOR SPECIAL INTRODUCTORY PRICE!***

ATTENTION FARMERS: If Parts Are Needed After Hours To Keep You Going, Call Matt At Home — 665-6772

**MESSICK FARM EQUIPMENT, INC.**
Rheems Exit-Rt. 283, Elizabethtown, PA. 17022
717-367-1319, 717-653-8867

case IH

Ford Credit

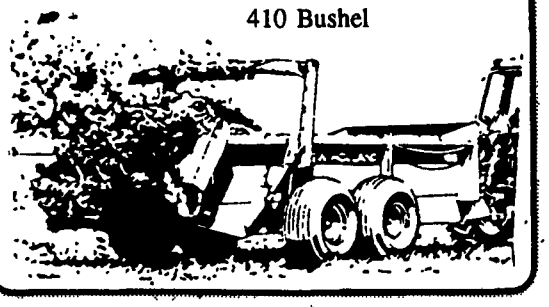
ENDS JAN. 31, 1993!

**WINTER BUYER DIVIDENDS ARE HERE!!**
BIG REBATES!! SAVE FROM $75 TO $12,925!! The earlier you buy - the more you save!

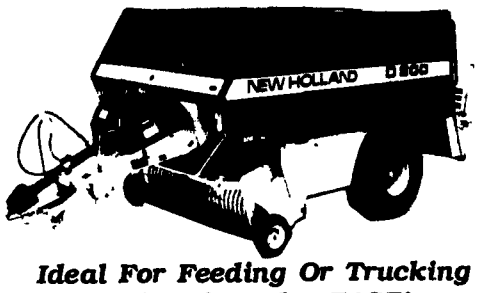
FORD NEW HOLLAND

*Looking For A Spreader? Now Is The Time To Buy!*

**NH 195 SPREADER**
410 Bushel

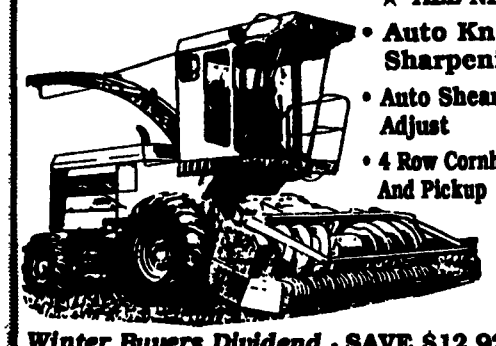


**NH 800 MID-SIZE BALER**
**WINTER BUYERS DIVIDEND — $2,500**



*Ideal For Feeding Or Trucking*
*Make Big Bales FAST!*
**DEMO UNIT - Buy Today & SAVE!**

- **NH 1915 - 2115 HARVESTER**
  - ★ ALL NEW
  - Auto Knife Sharpening
  - Auto Shearbar Adjust
  - 4 Row Cornhead And Pickup



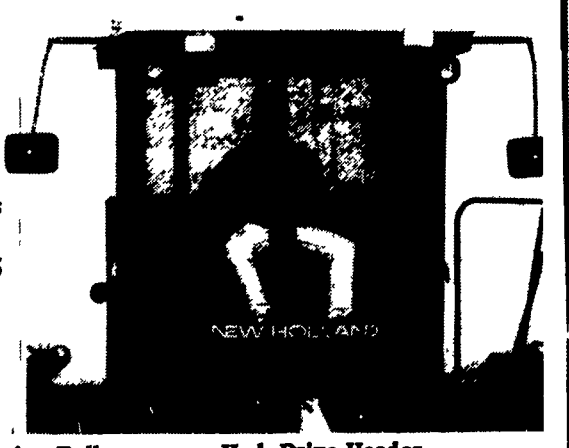
*Winter Buyers Dividend* - SAVE $12,925

**NH 2450, 2550 SELF-PROPELLED HAYBINE**

*All New From The Ground Up For '93!*

*Winter Buyers Dividend*
*SAVE $4,225*

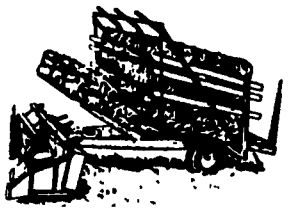
Order Now To Assure Delivery In '93

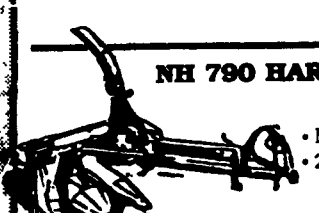


- Wide Conditioning Rolls & Bigger Tires
- New Cab
- More Horsepower
- Hyd. Drive Header
- Push Button Header Controls
- Gauge Wheels On Head
- 12', 14', 16' Heads

**EXTRA DISCOUNTS DUE TO WEATHERED CONDITION**
*New Units! Must Go! Call Today For Extra Special Deal*

**NH 216 UNITIZED RAKE**
- 27' Raking
- 10' Transport Width

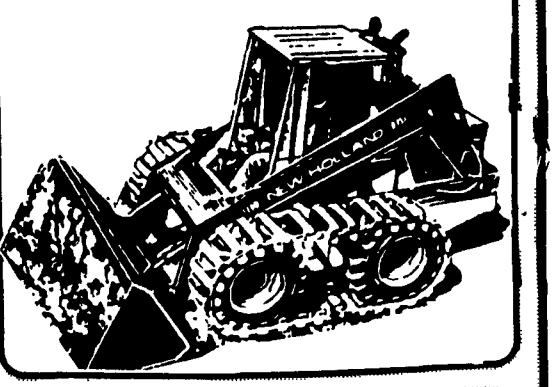




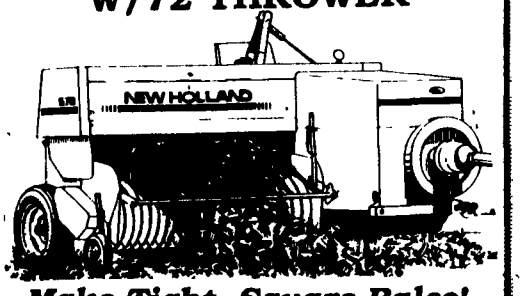
**NH 790 HARVESTER**
- Metal Detector
- 2 Row Head

**NH 1037 BALE WAGON**
1 Man Bale Handling!
Handle Up To 1664 Bales Per Day!

**NH SKID STEER LOADERS**
Models In Stock: L250, L455, L553, L785



*End Of Season Special!*
**NH 570 BALER W/72 THROWER**



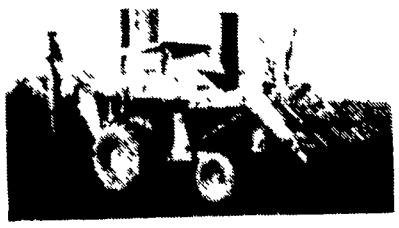
*Make Tight, Square Bales!*

**NH 1499 MOWER-COND.**

*DEMO UNIT*

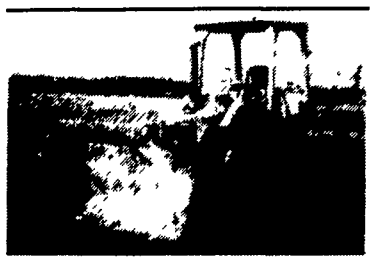
*Cut Low, Clean With On-The-Go Hyd. Angle Cutter Bar!*

**MESSICK FARM EQUIPMENT, INC.**
Rheems Exit-Rt. 283, Elizabethtown, PA
717-367-1319, 717-653-8867



JD.300B TLB $7,800

JD 450 C Good Condition, $13,500
Backhoe Available



Cat 955L 85 J Series, Crawler Loader w/4N1 Bucket, Good Condtion $16,500

Case 580B TLB ..... $6,500
Cat D8H, Serial #46A17096 $24,000
Cat 955L 85 J Series, Crawler Loader w/4N1 Bucket, Good Condtion..... $16,500
JD 300B TLB ..... $7,800
JD 450B Crawler Loader, New U/C, Rebuilt Steering Clutches, Excellent..... $11,000
JD 450C good condtiion... $13,500
JD 410 Loader Backhoe.... $10,000
JD 350 Crawler Loader ..... $8,000
JD 400 Backhoe..... $6,500
JD 450 Crawler Loader ..... $8,800
Komatsu D65S Crawler Loader..... $10,500

PARTING OUT: IH TD340 CRAWLER LOADER
IH TD9 Series B Crawler Loader
Case 450 Crawler Loader

# J & F Equipment

## (717) 859-3283

No Reasonable Offer Refused
Customs Repairs On All Makes Industrial & Farm Equipment

# WALTEMYER'S SALES & SERVICE INC.

JOHN DEERE

### TRACTORS
**NEW**
5400, 2WD w/540 Loader
6200 MFWD-CG
3255 MFWD, cab
3055 4 post
5200 2WD
5400 MFWD
6400 CG
2355 MFWD
**USED**
JD 2010 Dls, RC
JD 430 2 Cyl. W.F.
JD A Unstyled oil peg, v.g.

### SKID LOADERS
**NEW**
575, 675

### HARVESTING
**NEW**
JD 915 Flexhead
JD 9400 Comb.
**USED**
JD 444 Cornhead
IH 303 Combine
10' G.H. 2 RW C.H.

### PLANTING
**NEW**
750 No till drill, 10' & 15'
7200 4R dry fert.
7240 11R liquid fert.
450 17DD drill
**USED**
IH 56 4 RW SOLD er, Dry Fert.
AC 4 Row No-Till Corn Planter (Liquid)

### TILLAGE
**NEW**
610 Chisel Plow 8'
960 Field Cultivator
635 disc 12'2"
825 6RN 3 pt. cultivator
2000 4X spring reset semi-mount plow
Kvernland plows
**USED**
JD 210 Disc 12' New Blades

### COMPACT UTILITIES
**NEW**
670, 770, 970, SOLD 855, 1070
**USED**
AMT 622 nice

### HAY EQUIP.
**NEW**
1360 Discbine
Pequea Hay Tedder
16A Flail Chopper
1219 Haybine
335 round baler
435 round baler
**USED**
336 Baler
JD 894A Hay Rake
Hesston Stack-hand #10
JD 1207 Haybine
1327 Discbine

### MISC.
**NEW**
JD 25A Flail Cutter
403 Rotary cutter
503 Rotary cutter
603 Rotary cutter
516 Rotary cutter
717 Rotary cutter
550 manure spreader
720 running gear
95 3 pt. scrapers
1508 rotary cutter
1008 rotary cutter
Unverferth gravity bin
Unverferth header wagon
**USED**
IH manure spreader
JD AT40 cult. for 3020
Meyer 360 Equalizer Spreader
#50 Snow thrower for Cub lo-boy, like new
JD 40 Ma SOLD Spreader
JD 25A Flail Mower
Century 500 Gal. Sprayer, Hydr. SOLD ooms, Mech. Agitator
2 R Braco Potato Harvester w/PTO Drive

No-Till 750 Grain Drill For Rent
Call For Details

Route 24, 2 Mile South Of Red Lion
**717-244-4168**

# USED EQUIPMENT

Special Of The Month
JD 5200 40 HP MFWD
Call For Details

### TRACTORS
JD 4030 Reconditioned..... $10,900
JD 2840 w/Ldr.. ..... $12,900

### DIESEL COMPACTS
Ford 1720 MFWD, 56 Hrs., w/Ldr. And Backhoe..... $17,700
Ford 1510..... $ 6,600

### COMBINES
White 8900 Hydro w/4WD, With Heads...Coming In
JD 7700 w/Grain Head..... $ 8,900
JD 215 Flex Head..... $ 5,500
JD 653A Row Crop Head..... $ 7,900
JD 444 Corn Head..... $ 4,400
JD 443 Corn Head..... $ 4,500
JD 244 Head..... $ 2,800
IH 715 w/Grain Head..... $ 9,000
JD 915 Rigid..... $ 6,600
JD 918 Rigid..... $ 7,700

### PLANTERS - DRILLS
Haybuster 107 No-Till Drill..... $ 4,700
JD 30' Folding Drill w/520 Carrier .....Coming In

### TILLAGE
Brillion 3 Pt. 10' Chisel Plow..... $ 1,400
IH 55 Folding 16' Chisel Plow..... $ 2,200
JD 845A 3-16 2 Way Plow..... $ 2,900
IH 315 12' Roller Harrow..... $ 2,900
JD 610 25' Chisel Plow..... $11,500
JD 2500 6/18 Spring Reset Plow..... $ 3,500

### HAY & HARVESTING
JD 530 Round Baler..... $12,500
JD 1219 Mo/Co..... $ 3,900
JD 1209 Mo/Co..... $ 2,900
Grimm Super 8' Tedder..... $ 1,295
NH 717 w/Heads..... $ 1,400

### MANURE HANDLING
NI 165 Bu. Manure Spreader Single Beater.....Coming In
Stoltzfus 4 Ton Fertilizer Spreader..... $ 3,700

### NEW EQUIPMENT
New Tractors In Stock:
JD 3055 2 Wheel w/Cab
3255 MFWD w/Cab
JD 6400 MFWD w/Cab

TOBIAS EQUIPMENT CO., INC.
Halifax, PA 17032
Phone: 717-362-3132

# TRIPLE H EQUIPMENT

Wakefield, PA
717-548-3775 or 717-548-2094

### NEW VICON EQUIPMENT
(8) PS 303 Spreaders
(6) PS 503 Spreaders
(1) PS 803 Spreader
(8) 31 Ft. Auto Stabilizer Booms
(1) 365 Gal. Truck Mt. Sprayer
(1) 500 Gal. Truck Mt. Sprayer

### MISCELLANEOUS
Special - Land Pride 3 Pt. Blades & Finishing Mowers!
(2) Blumhardt 500 Gal. Sprayers
(2) Blumhardt 240 Gal., 3 Pt. w/47½ ' Booms
(2) Blumhardt 160 Gal., 3 Pt. w/31' Booms
(3) Ag Chem 500 Gal. Tank and Frame

### KRONE-NIEMEYER
(1) HR 301 Tedder, 10 Ft.
(1) HR 771 Tedder, 24 Ft.
(2) 9 Ft. Disc Mowers
(2) RS311 Rakes
(2) RW321 Tedder Rakes
(3) RS500-D Rakes, 15 Ft.
(1) RS620 Rake
(1) 242 Mower Cond., 3 Pt.
Special Prices On Krone-Niemeyer Items

### NEW MASSEY-FERGUSON
(1) MF 231 Tractor
(1) MF 253 Tractor w/Shuttle
(1) MF 390T-4 Tractor
(1) MF 375-4 Tractor w/Cab
(2) MF 1020 Hydros w/Loaders
(2) MF 1035 Tractors w/Loaders
(1) MF 1180 4WD Tractor w/Loader
(4) MF Loaders
(2) MF 3 Pt. Disc Harrows
(1) MF 72 Tedder

Vermeer

(1) R-23 Rake, Demo
(1) R-23 Rake, New
(1) Bale Wrapper
(2) 504 IF Silage Balers
(1) 504 I Baler
(1) Vermeer 14 Ft. Drill (Rental)
(2) Vermeer 14 Ft. Drills

### USED EQUIPMENT
(1) MF 1035 Compact Tractor, 4WD
(1) JD 1500 No Til Drill
NH No. 27 Forage Blower
(1) NH 175 Round Bale Feeder
(1) NH 8 Ft. Rotary Discmower
(1) Vicon 6-Basket Rotary Tedder
(1) Vermeer 605D Baler
(1) Kuhn Tedder, 16 ft.

### MISCELLANEOUS
1973 Ford 8000 Truck Tractor, 1160 Cat diesel, used last 8 years in our business, has wet line, recent inspection and good rubber
(1) Used Cold Delco Hi-Pres. Washer, Approx. 1200 PSI, $875, Nice
Used Engine Block For JD 5010
(1) Complete Rebuilt JD 4219 Dsl. Eng.
New Material Buckets To Fit JD Loaders 145-146-148-158 48-58 in stock
1 Set of Pallet Forks
354 Perkins Engine Parts
16.9x34 new tires
(1) 12' 3 Pt. Power Rotary Hoe

### TILLAGE
(1) White 6342 4 Bottom Roll Over Plow
1 Used Kewanee 273 Field Cultivator, 18' Nice
New White 256 disc, 12'8"
New WFE SOLD 4x18 semi-mount plow
New WFE 6342 3 btm. roll-over plow
New Kewanee 1175 disc, 18' SPECIAL PRICE
Used Kewanee 775 disc, 14', new in Spring 1991
1 Used Brady field cultivator w/rake, 13'

### NEW WHITE TRACTORS
White 145 4WD
White 6065 4WD
Duals to fit White 170 or 195 20.8Rx42 used 40 hrs.
White 6105 4WD w/ Cab
White 170 4WD w/ duals
White 6085 SOLD D cab, loader

### HARVESTING EQUIPMENT
New Hay Tedders
New Bale Wagons

### PLANTERS
1 Used White 5100 4R Corn planter, liquid

KÄRCHER
High-Pressure Washers.
The #1 Line Of Pressure Washers In The U.S.A. They Have Features Reliability & Longevity That The Competition Can't Touch

### USED TRACTORS
(1) Ford 4000 Diesel, Select-O-Speed 13.6x38 Rear Tires
(1) Ford 7000 Diesel, 15.5x38 Rear Tires
JD 414 Power unit w/clutch & shut down switches
1989 JD 2555, 4WD, w/loader, excellent, 410 hrs.
1987 White 2-135 Series 3, 4WD w/cab, 1300 original hrs., excellent

G+D Farm Equip. Co.
Sales Service Parts
Offering Over 55 years combined mechanical experience to our customers
Factory Trained Technicians

White Farm Equipment
Cummins Engines B&C Series
White Outdoor Products
Kewanee Tanaka Safemark
RD #5 1344 N. Penryn Rd.
Manheim, PA 17545
717-664-2207
We Take Pride In Our Work
We Ship Parts Daily By U.P.S.

# J.L. HOLLINGER & SONS INC.

RT. 72N, Manheim, PA.

717-664-2444 717-665-2354 FAX 717-664-2835

NEW & USED Farm & Construction Equip.

Ford A-62 4WD Articulated Loader w/Cab, Turbo Diesel, Excellent Cond. **$11,750**

JD 555A Crawler, Loader w/3rd Valve, ROPS Canopy, Very Good Bottom, In Excellent Cond. **$14,000**

**SKID LOADERS**

Bobcat 632, w/Ford Industrial Eng. Very Good Cond. ..... $5,750
Case 1845C w/New Tires, In Excellent Cond. ..... $12,000

**CRAWLERS**

Case 450B 6-Way Angle Blade w/Good Bottom ..... $12,500
John Deere 550A 6 Way Angle Blade, In Excellent Cond. ..... $13,500
Case 450 Loader w/GP Bucket, In Good Cond. ..... $7,500
Case 455C Loader w/GP Bucket, In Very Good Cond. ..... $15,500
JD 555A ROPS Canopy GP Bucket, Excellent Cond. ..... $14,000
JD 450C w/4-N-1 Bucket, Vg. Condition ..... $13,500
Cat D5 Straight Tilt Blade, ROPS Canopy, Excel. Condition ..... $16,500

**BACKHOES**

'87 Case 580K 4WD w/Cab, Ex-Hoe, In Excellent Cond. ..... $29,000
Case 580K 2WD w/Cab, Ex-Hoe, Excellent Cond. ..... $22,500
Case 580E Cab, Ex-Hoe, 4-In-1 Bucket, Very Good Cond. ..... $18,250
Case 680H Cab, Standard Hoe, Good Cond. ..... $14,000
Ford 6500 TLB ..... $7,500
Ford 800 Tractor w/Backhoe Att., Good Cond. ..... $3,750
JD 415B ROPS Canopy, New Paint, Standard Hoe ..... $12,000
JD 410B w/Full Cab, Standard Hoe, VG Condition ..... $17,500

**LOADERS**

Ford A-62 4WD Art. Loader w/Cab, Excellent Cond. ..... $11,750
AC 840 4WD Art. Loader, w/Cab & GP Bucket, Very Good Cond. ..... $9,500

**FARM TRACTORS**

Int 354 w/3 Pt., PTO, New Paint, Very Good Cond. ..... $3,750
David Brown 1200 w/3 Pt., PTO, Good Cond. ..... $3,750

**FORKLIFTS**

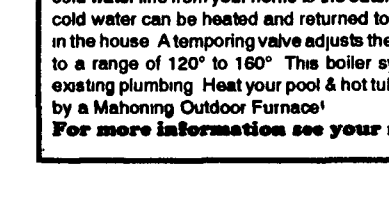
Clark IT60 6000 Lbs. Cap., Good Cond. ..... $6,500

**MECH. SPECIALS**

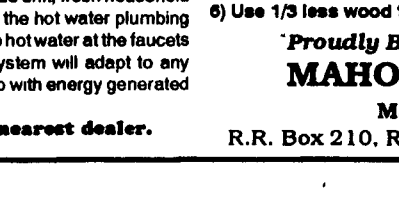
Ford 3400 TLB ..... $4,000

**CURRENTLY DISMANTLING FOR PARTS**

Case 580B TL Case 450 C/L Case 480B TLB



AC 840 4WD Art. Wheel Loader w/Full Cab **$9,500**



Case 580K TLB 2WD Cab Ex-A-Hoe **$22,500**

# Martin Tractor

866 Greenspring Rd.
Newville, PA 17241

## Used Tractors

• JD 4320, $8,500 • MM 670 $2,500 • JD SOLD $4,700 • Ford 961, $2,500 • Oliver 770 $1,600 • JD 2010D $2,300

## Used Tractor PARTS

**Most Makes And Models Have Large Selection**

Recent Arrivals: AC 7045; JD 4020; MM UB; JD B; IH 856; Ford 4600; IH 1586; JD B; JD 2120; IH 2500; IH 574, IH 404; Oliver 1855 4WD.

Call (717) 776-7542 for detailed information

MON-FRI 8-5 SAT 8-12

No Sunday Calls Will Ship UPS

No Out-Of-State Personal Checks

Hesston New 540 Round Baler $8,850
1130 Windrower, $7,800
4570 Baler With Thrower, $9,200
Flexi Bale Moving Trailer, $4,800
Lahman Moves 8 to 12 Bales, $6,500
8 New and Used Lahman Skid Loaders
New Lahman Loader With Backhoe, $8,500
Oliver 70 on Steel JD, H, Farmall F20

## Don Erdley Farm Supply

RD 1 Lewisburg, PA 17837
HESSTON - VICON - BRILLION - WOODS
LAHMAN SKID LOADERS - HARDI SPRAYER
**Shop 717-524-2410**
**• Home 524-2408**

## USED TRACTORS

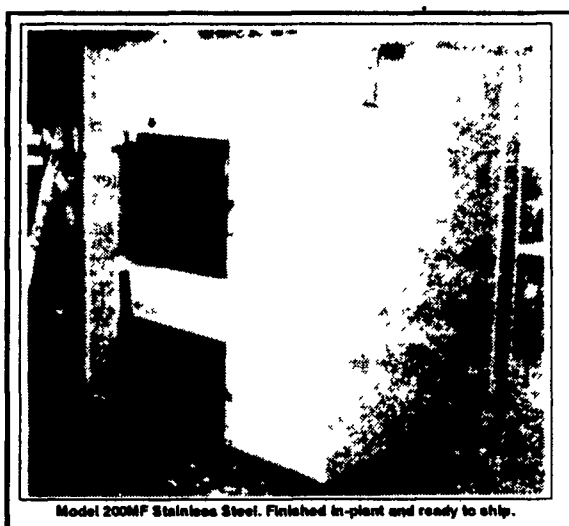
"Will buy or trade tractors"

| | |
|---|---|
| JD 4850, 4WD, PS, SGB, Wts | $43,500 |
| JD 4440 SGB, power shift, nice cond. | $19,500 |
| JD 4240, SGB, QR Trans., 1982, sharp | $18,500 |
| JD 2940 SGB, 2 hyd. hi/lo, original | $16,600 |
| JD 4040 SGB, QR, Trans, 2 Hyd. | $15,500 |
| JD 2950 w/hi/lo, Ind. PTO, 2400 hrs. | $13,800 |
| JD 2940 4 WD, Ne SOLD , 3200 hrs. | $13,400 |
| JD 4430 QR trans. SGB, original | $12,500 |
| JD 4230 QR, new tires | $10,800 |
| JD 2550 Ind. PTO 38" rubber, nice | $10,700 |
| MF 2745, cab, air, 2046 hrs., duals | $10,500 |
| JD 4430 4 post creeps SOLD orig., nice | $9,800 |
| JD 2840, 2 hyd. hi/lo, original | $9,700 |
| JD 1640 SGB, Same as 2350 | $9,400 |
| JD 2440, 1982 Ind. PTO, nice | $9,200 |
| JD 4020, power shift, side console, nice | $9,100 |
| JD 4000, 1972, WF, Good Rubber, Nice | $9,000 |
| JD 2840 hi/lo, 2 hyd., 80 HP, late model | $8,800 |
| JD 4020 side console, WF, original | $8,500 |
| JD 2240 diesel, hi/lo, Ind PTO | $7,900 |
| JD 4020, PS, overhauled, cab, WF | $7,700 |
| JD 3020 diesel WF, nice | $6,900 |
| JD 2240, Ind. PTO, 50 HP, nice | $6,800 |
| JD 2130 hi/lo Ind. SOLD te model | $6,700 |
| JD 2130 hi/lo, Ind. PTO Good rubber | $6,500 |
| JD 830 diesel 1160 org. hrs., 3 cyl. | $6,400 |
| JD 2030 dsl., Ind. PTO, 60 HP | $6,300 |
| JD 4010 Diesel, WF, 38" rubber | $6,200 |
| JD 125 dsl. skid loader, 2100 hrs. | $6,200 |
| JD 3130, 80 HP, same as 2840 | $6,000 |
| MF 175, diesel, WF | $4,700 |
| JD 1120, diesel, 50 HP | $4,000 |
| JD 2010 dsl., NF, nice condition | $3,000 |
| JD 2010 gas, NF, nice original | $3,000 |
| Ford 9N w/Sauder ldr., nice | $2,000 |
| Wide front ends for JD 4020, brand new | $1,300 |
| TO4 Air Research Turbo For JD 2630 | $800 |
| 18.4x34 JD axle duals for 4020 | $600 |
| 16x9x38 snap on duals | $500 |
| Cab off JD 4020 | $500 |
| JD 4020 or 3020 toplinks brand new | $175 ea. |

Zimmerman Elevators, Hay Tedders
Wagon Gears & Forage Wagons
Farmco Metal Feeder Wagons, Bale Bodies & Country Boy Gravity Bins
JD Front & Rear Weights J&L Hay Savers

## Reiff Farm Service

275 Goodhart Road, Shippensburg, PA 17257
Interstate 81 Exit 10 174 East, Goodhart Road R
(717) 532-8601 Can Finance



Model 200MF Stainless Steel. Finished in-plant and ready to ship.

## Get Comforting Heat and Efficiency.

The Mahoning Outdoor Multi-Fuel Furnaces provide thermostat controlled heat by economically burning wood, coal or fuel oil. The furnace is placed 25-100 feet outside the structure to be heated, connections between the furnace and building are buried underground Wood or coal is the primary burning fuel lasting 8-12 hours in the furnace For convenient, automatic firing the separate oil burner combustion chamber can provide heat until wood or coal burning is desired Both Wood/Coal & the Fuel Oil burners are enclosed to heat the same water tank The purpose of the firebox is to heat the water-filled tank surrounding the outside unit, this heated water is then circulated through underground pipes into your home A heating coil is installed inside your existing heat system The thermostat controls the blower which picks the heat off the coils and delivers warm air through existing ducts and registers There are safeties which eliminate the danger of over-pressurizing the system and automatic shutdown in case of a power failure. The Mahoning Outdoor Furnace can also be connected to an existing hydronic heating system, that operates at 180° F or less, using fin tube baseboard, cast iron radiators or hanging hydronic heaters. Only the thermostat and heating coils are installed inside your home, eliminating open fire dangers, smoke, dust and messy kindling wood boxes. Adjust the thermostat for the Mahoning Outdoor Furnace to your comfort setting and it automatically controls the water pump and blower to circulate heat to your home You may set the thermostat for your existing heat system to back-up the Mahoning Outdoor Furnace when not in operation or in case the firebox is left to burn out An Aquastat senses the temperature of the water in the outside unit and automatically adjusts the combustion rate to maintain the correct temperature (normally 180 degrees)

## Hot Water too...!

A Mahoning Outdoor Furnace is a heat exchanger By running a cold water line from your home to the outside unit, fresh household cold water can be heated and returned to the hot water plumbing in the house A tempering valve adjusts the hot water at the faucets to a range of 120° to 160° This boiler system will adapt to any existing plumbing Heat your pool & hot tub with energy generated by a Mahoning Outdoor Furnace!

**For more information see your nearest dealer.**

# MAHONING

We have a variety of styles & sizes, and one to fit your home/business heating needs!

# OUTDOOR FURNACES

## Cut Your Heating Costs With Our Outdoor Furnace!

**WOOD • COAL** *– STANDARD MODEL –* **WOOD • COAL • OIL** *– MULTI-FUEL MODEL –*

**Approved for Natural or LP Gas**
**Heat Your Home, Farm or Commercial Buildings with Mahoning Outdoor Furnaces**

**Safe - Efficient - Durable**

**Look at what makes the Mahoning Outdoor Furnace a great purchase...**

**CLEAN.** All dirt, dust, fuel and fire is outside No chance of chimney fire or flue fire
**ELIMINATES AIR POLLUTION IN THE HOME.** Smoke, fuel odors and other causes of allergies are outside the home
**SAFE FOR MOBILE HOMES.** Eliminate a danger that other furnaces contained in a mobile home can cause.
**NO DANGER OF EXPLOSION.** This is a zero pressure furnace
**ENCLOSED COMPONENTS.** The circulation pumps and electrical connections are enclosed in an insulated cabinet on the back of the Mahoning Outdoor Furnace
**ADAPTABLE.** Install our furnace in any forced air heating or hot water system
**OUTSIDE SHAKER HANDLES.** Coal burning and ash removal made easy

**• CATALYTIC COMBUSTOR •**

With the aid of Corning Company, we were able to design a catalytic combuster unit that is proven to provide the following:

1) Cut emissions by 90%.
2) Improve burning efficiency by 50%.
3) Efficiency rating of 85 to 86%.
4) Makes furnace more user friendly & neighborhood acceptable.
5) No more smoke belching!
6) Use 1/3 less wood to heat your home!

*Proudly Built in Indiana County Pennsylvania*

## MAHONING MANUFACTURING

**Mahoning Outdoor Furnace Co.**
R.R. Box 210, Rochester Mills, PA 15771 (412) 286-9959

**FOUR SIZES:**

**Standard Model – Wood or Coal**
**Multi-Fuel Model – Wood, Coal or Oil**

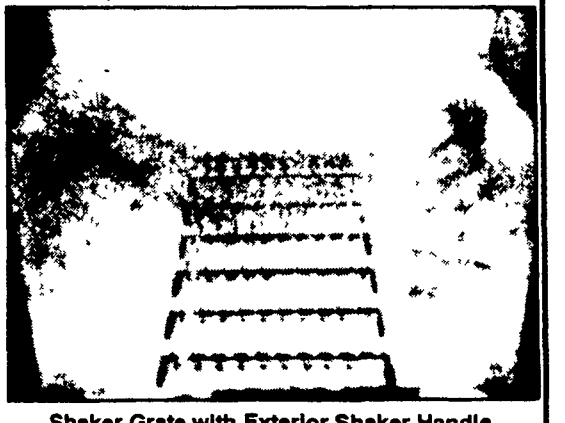
| | |
|---|---|
| Model 100S both supply up to 100,000 BTU's per hour | |
| 100MF | 24 inch long fire box |
| Model 200S both supply up to 200,000 BTU's per hour | |
| 200MF | 36 inch long fire box |
| Model 300S both supply up to 300,000 BTU's per hour | |
| 300MF | 48 inch long fire box |
| Model 400S both supply up to 400,000 BTU's per hour | |
| 400MF | 60 inch long fire box |

Models and specifications subject to change without notice.

## MAHONING OUTDOOR MULTI-FUEL FURNACE

**CONSTRUCTION FEATURES:**

- 22 ga. steel exterior
- 1/4 in. plate steel firebox
- 3 ft. smoke stack of 26 ga. stainless steel (9 ft. opt.)
- 3/16 in. plate steel water tank
- 2 in. foam insulation board cover underneath
- 8 in. legs with skids for easy handling
- Shaker grates with external shaker handle.
- Large ash pit and large clean-out door for easy ash removal.
- Furnace water level gauge and water temperature gauge.
- Primed and painted finish (stainless steel opt.)
- Burns wood cut 24" to 60" depending on model



Shaker Grate with Exterior Shaker Handle makes ash removal easy.

LOOK TO MAHONING OUTDOOR FURNACE FOR EASY, WARM INEXPENSIVE LIVING!

MINNEAPOLIS MOLINE PARTS NEW AND USED AND TRACTORS. EVERETT BROS. 614-922-3335

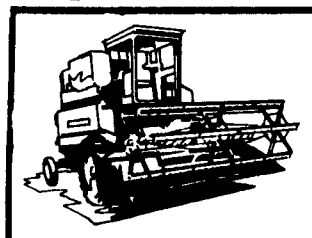
Mixer grinder, Bear Cat, all hydraulic, very good condition $2600. 717-458-4403.

MF 165, gas, turf tires, PS, LPTO, $2,400 410-833-9091

MF 255 Row Crop, 2,600 hrs, 8 spd., new rubber, ind PTO, excellent, $7,000.; MF #236 QT loader available, $1,800. 410-833-9091

MANURE SPREADER Better Bilt, liquid, single axle w/pump & injectors, $2,000. 410-833-9091

Maxi-Power Generator Rotating Field Alternator KW25 Model 445, Volts 120 to 240, Power Take-Off w/Cart, Like New. $2000. 215-249-9249.



# FARM SHOW SPECIALS

Ford Credit

Ford FORD NEW HOLLAND

| | Reg. | Cash Sale Price |
|---|---|---|
| • Ford 8 HP Lawn Tractor w/38" Mower | $1995 | $1000 |
| • Ford LT 12 HP Lawn w/38" Mower | $2295 | $1375 |
| • Ford YT125 Yard Tractor w/38" Mower | $2795 | $1675 |
| • Ford ST524B Snow Thrower | $ 775 | $ 575 |
| • Ford 917H Flail Mower 74" | $2699 | $1850 |
| • Ford 917L Flail Mower 60" | $1712 | $1075 |
| • Ford 702C Front Blade | $1750 | $ 900 |
| • NH 451 7 Ft. Mower | $3700 | $2400 |

**Financing Available**

**S.G. LEWIS & SONS, INC.**
N. Jennersville Rd.
West Grove, PA 19390
(215) 869-9440

## S.G. LEWIS & SONS, INC.

N Jennersville Rd
West Grove, PA 19390
(215) 869-9440

MASSEY-FERGUSON

**NEW:**
- MF 362 Tractor
- MF 1030 Tractor
- MF 1035 Tractor
- MF 1045 Tractor
- MF 399 Tractor
- MF 375 Tractor
- MF 240 Tractor

**Lawn & Garden**
- MF 212 Tractor
- MF 214 Tractor
- MF 218 Tractor

**USED:**
- Ford 545A Tractor/Loader
- Case 480D Tractor/Loader
- MF 20 Tractor/Loader
- MF 1020 Tractor w/Loader
- MF 35 Tractor w/Loader
- Ford 1600 Tractor w/Mower
- MF 35 Tractor
- MF 202 Tractor/Loader
- NH 8 HP Lawn/Mower
- S650G Satoh Tractor
- Ford 145 Lawn Mower
- AC 840C Loader
- Hawk-Built Tank Spreader
- IH 100 7-Ft. Mower
- 7-Ft. Rear Blade
- MF 6 Ft. Rotary Cutter
- Ford 530 Baler
- NH 310 Baler
- JD 12' Disc Harrow
- JD 450 Hydro Push Spreader
- NH 514 Spreader
- NH 790 Spreader
- Brillion 5'4" Landscape Seeder
- (4) Disc Mowers - All Sizes

## USED TRACTORS FOR SALE

JD 3020 Diesel, WF, 1968, Nice ..... $8,000
JD unstyled G, good condition, 1940 ..... $3,900
Oliver 1600, gas, nice ..... $3,900

**JD Tractors:**
A, B, G, GM, H, 70, 620, 820, 430, 3010, 4010, 4020, 4230, **ALSO ENGINE PARTS:** 2030, 2840, 4430, etc.

**MECHANICS SPECIALS**
JD 3010, Ind. w/Loader, needs trans. work ..... $2,000
JD 420, needs engine block ..... $1,250

**FAHNESTOCK FARM SERVICE**
435 S. Race St.
Myerstown, PA 17067
717-866-7066

**Case 1845C Skidsteer**
1988, Approx. 2500 Hours, Just Overhauled, New Tires & Paint, 73" Utility Bucket, Stock #5920
Was $12,900
**SALE $11,800**
**HOOBER EQUIPMENT, INC.**
**302-378-9555**
**800-341-4028**

## W.N. COOPER & SON, INC.

Morgnec Rd.
Rt. 291
Chestertown, MD
410-778-3464

Rt. 282
Cecilton, MD
410-275-2195

JOHN DEERE

*Cecilton Location

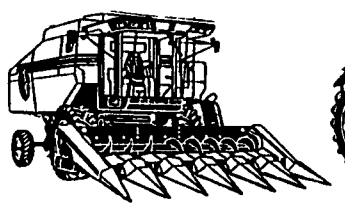
**TRACTORS**
JD 4630, 1975 w/Cab & Air, Quad Range, 20.8x38 Duals, Reduced $17,500
*JD 4620, 20.8x38 New Tires w/Cab
JD 4020
JD 4010 SOLD
JD 2955, [illegible] SOLD Hrs.
JD 2550, 1[illegible] SOLD Lo Trans., Excellent Condition
*Farmall 1586 w/Duals, 4,200 Hrs.
*1979 AC 7020 w/Cab
*IH 1086 SOLD

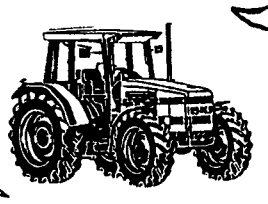
**COMBINES**
JD 9500, 1991, 4WD, w/920 Cutter Bar & 643 Corn Head
JD 9400, 1992, 2WD w/918 Flex Cutter Bar & 643 Corn Head
JD 8820 Titan II, 1985, 2,850 Hrs.
JD 7700, 1975, 3,500 Hrs.
*JD 7700, 1971, 3,700 Hrs.
JD 6600
*JD 6600, 4WD, 1978, 2,100 Hrs.
JD 925 Flex Cutter Bar
JD 915 Platform
JD 222 Platform, 1985

**MISCELLANEOUS**
JD 7000 6 Row 30", Liq. Fert. Planter
JD 7000 8RW Front Fold Planter, Dry Fert.
JD 7000 12 Row 30" Front Fold Planter
Brillion 13' 8 Cultimulcher
Brillion 15' Cultimulcher w/Notched Whls.
JD 10 Pt. Chisel Plow
*Brillion 16 Shank Chisel Plow w/3 Pt. Hitch
*JD 7000 8 Row, 30" Liquid Fert.
*JD 16R 30" 7000 Planter, Liq. Fert., Insect.
*Degelman 12' Dozer Blade
*JD BW 13'10" Disc
JD 6000 Hi Cycle Sprayer
Brillion 16' Packer
Brillion 14' Field Cultivator
*AC 18' Field Cultivator, Model 1200
Great Plains 15' No-Till Drill w/Yetter Cart
JD 26x7 B Drill w/Grass Seed Attach.
Krause 15'8" Disc
Hardee 10' Rotary Mower

AGCO DEUTZ ALLIS

# C.J. WONSIDLER BROS.





AGCO DEUTZ ALLIS

**BRANCH**
Rts. 309 & 100
New Tripoli, PA
(215) 767-7611
Mon.-Fri. 7:30 AM-5:00 PM
Sat. 7:30 AM-12:30 PM

NEW IDEA

*** 3 LOCATIONS ***
Trumbauersville to Finland Rd.
Quakertown, PA
(215) 536-1935 or 536-7523
Mon.-Fri. 7:30 AM-5:00 PM
6:00 PM-9 PM
Sat. 7:30 AM-4:00 PM

Ford FORD NEW HOLLAND

**BRANCH**
Lobachsville, Oley, PA
(215) 987-6221 or 987-6257
Mon.-Fri. 7:30 AM-5:00 PM
Sat. 7:30 AM-12:30 PM

**TRACTORS**
DA 6275 D w/466 Loader, Only 268 Hours, Like New!
AC 7030 D w/Cab
AC 5045 D w/Low Hours
AC D19 3 Pt. Hitch
AC D17 w/Wide Front-End
AC WD
Deutz D-8006
MF 1150D w/Cab
MF 231D, Only 70 Hrs
MF 85, Excellent
JD 60 w/PS
White 1855D
Oliver 550
Case 500
Zetor 6245D w/Leon 690 Loader, Only 1003 Hours

**COMBINES**
(1978) AC Gleaner M2 D w/Cab Air, 15' Grain & 630 Corn Heads
AC Gleaner FKS D w/Cab, 13' Grain & 438 Corn Heads
AC Gleaner E w/Cab, 10' Grain And 238 Corn Heads
JD 6600 D w/Cab & Air, 13' Grain & 630 Corn Heads
JD 4400 D Combine w/13' Grain And 438 Corn Head
JD 3300 w/Cab, 12' Grain Head
NI 323 1-Row Picker, Excellent!
AC 315 15' Floating Head, Like New
AC 630 Corn Head For N Or R Series Combines
JD 334 3-Row Corn Head
(2) JD 235 2-Row Corn Head

**TILLAGE**
MF 11' Disc Harrow, Pull Type
JD 9' Disc Harrow, Pull Type
AC 1600 Chisel Plow, Like New, 10 Shank Pull Type
AC 2000 6-Bottom Plow, On Land
JD 5B Spring Trip Plow
(2) MF 4B 3 Pt. Plow
JD 1000 12' Disc w/Trans. Harrow
AC 600 Air Champ Planter 6-30" Rows
AC 600 Planters, 4-30" & 4-38" Rows
AC 600 Planter, 6-30" Row, Demo

**HAY TOOLS**
JD 1209 Haybine
(2) NH 489 Haybine
(2) HESSTON 1014 Hay Conditioner
JD 346 Wire Baler
IH 2400 Round Baler
NH 276 Baler w/Kicker
NH 273 Baler w/Kicker
NH 275 Baler w/Kicker
NH 320 Baler w/Wire Tie
Gehl 5' Disk Mower, 3 Pt.

**FORAGE HARVESTERS**
NI 767 Self-Propelled w/702 Power Unit And 238 Corn Head
NH 28 Forage Blower
Gehl 660 Forage Blower
AC 63 Forage Blower
NH 717 Harvester w/Pickup And Cornheads
JD 35 Harvester w/Pickup And Cornheads
(2) Farm Hand Grain Bodies, 135 Bu. w/ Running Gear

**MISC.**
(2) Weaverline 330 Silage Cart
Gehl Grinder/Mixer
M&W 2000 Bu. Grain Dryer

## ATTENTION

Double Savings On Used Tractors, Combines And Implements. Extra Special Discounts For Cash Or Low Finance Available (Free Delivery Within 100 Miles)

WE WOULD LIKE TO WISH OUR MANY VALUED CUSTOMERS A VERY HAPPY NEW YEAR AND SAY THANK YOU FOR YOUR BUSINESS AND LOYALTY IN 1992. REMEMBER IF YOU HAVE ANY NEED FOR IRRIGATION EQUIPMENT OR ENGINE REQUIREMENTS CALL US FOR THE BEST PRICES AND THE BIGGEST STOCK.

# EECO, INC.

4021 N. 6th St.
Harrisburg, PA 17110
1-800-759-3326

## Excellent Ford Tractors

**TW-20,** cab, air, DP, weights, 2,700 hrs.
**TW-15,** cab, air, DP, 2,900 hrs., 1 owner
**TW-10,** cab, air, DP, 20.8x38 radial tires
**7710 II,** 4WD, cab, air, DP, weights, 450 hrs.
**7610 II,** canopy, DP SOLD 2,500 hrs., 1 owner
**7610,** syncro, DP, roll bar, 18.4x34, 2,500 hrs.
**5000,** diesel, 8 spd., 1974, 3,800 orig. hrs., 1 owner
**4610,** 8 spd., 13.6x38, 1 hyd., 2,300 hrs., 1 owner
**4100,** diesel, 14.9x28, 1976, 1,500 hrs., 1 owner
**3910 II,** 4WD, 1989 w/Allied QT loader, 350 hrs.
**3000,** gas, 8 spd., PS, weights, 1974, 1,100 orig. hrs.

## Equipment

NH 489 haybine, like new
H&S steel hay wagon, SOLD /Pequea gear, exc.
NH 25 forage blower, excellent condition
NH 520 spreader, hyd. drive web, top beater (new)
JD 8250 grain drill, 18x7, excellent
Roll bar fits 5000 thru 7610
White 348 auto reset plow, 3 pt., 3 btm.
Dunham 22 QT loader w/bucket & valve
Elevator 36', mfg by Hub, good condition
Gehl 3 pt. round bale spear
NI 3618 spreader, like new

*All Tractors Tested On Our Farms.*
*— Please Call Before Coming —*

**Burkholder Bros.**
Lebanon, PA
**717-272-2352 717-949-2123**

## WANTED

Farm tractor w/ loader, 30-55 hp, low hours, W/F, excellent condition.
**(717) 938-1217**
**Evenings**

NEW HOLLAND ELEVATOR COMPANY
New 30' and 36' Elevators, new parts for Model 155 NH We will trade, buy or rebuild your used or damaged NH Elevator Thank You Thom Wheary, Jr. 717/687-0102.

Need tracks, 4WD, floater tires, or rice tires? Call Larry Stalter "The Combine Man" 1-800-248-2151

Kverneland bale wrappers, new wrappers, $10,250; demonstrator $9,500 Call Martins Custom, (717)369-5702

M2 Gleaner, 4x4, 1618 separator hrs, super nice, farmer quitting, $14,800 Trade & Finance Larry Stalter "The Combine Man" 1-800-248-2151

# Best Buys in Used Equipment

## TRACTORS

IH 424
IH 484
IH MD
IH 656
IH B
IH 4586
IH 1586
IH 3588
IH 574
IH 5488
Case IH 395 w/Loader
(2) Case 2670
Case 1845C Skid Steer
Case IH 495
ST PT350
(2) ST 251
ST Panther II
JD 4630
(2) JD 4430
JD 575 Skid Steer
JD 2940 MFD
MF 255 w/Loader
MF 285
Ford Dexta
Versatile 256
AC 6140

## DISCS

AC 2600, 26'
AC 2500 16'
BH 16'
Case 18'
Case 30'
IH 496, 22'
IH 470 15'
IH 770 Off Set, 26'
KR 4926A, 22'6"
KR 4927, 25'
KR 2440
KR 4907 25'
KR 1966 31'
(2) KR 1927, 25'
Oliver 12'
JD 14'
JD 235, 18'
JD 210, 15'
JD 230, 20'
JD 310, 16'

## FIELD CULTIVATORS

JD 22' Field Cultivator
KR 4129 42' Field Cultivator
(3) KR 3131 Landsman
KR 4100 37' Field Cultivator
KR 3121 Landsman
KR 3122 Landsman
Case 26' Field Cultivator
Glencoe 18' Field Cultivator
Glencoe 21' Field Cultivator
IH 45 Field Cultivator 15'
IH 4500 Field Cultivator, 27'
IH 25' Field Cultivator
Brady 15' Field Cultivator
SF 25' Landsman
WR 24' Field Cultivator

## PLOWS

CI 5600 Chisel Plow 11'
CI 720 Plow, 5x16
CI 800 Plow, 9x18
SF 2330 Chisel Plow
Ferguson 10' Chisel Plow
IH 165 Plow 4x18 Rollover
IH 700 Plow 8x16 OL
IH 55 Chisel Plow
IH 700 7x16 Plow
Athens 156 Chisel Plow
JD 2350-2450 8x18 Plow
JD 5x18 Plow
JD 2800 8 Bottom Vari Width
KR 2321 Chisel Plow, 24'
Oliver 568 Plow, 6x18

## MISC. TILLAGE

UM 35' Dbl. Rolling Baskets
DMI Tiger II Subsoiler 7 Shank
Tebbins 7 Shank Subsoiler
KR 3613 Land King
DL 14' Packer
DL 16' CF Packer
DL 34' CF Packer
Lely Rotera 12'
JD 10' Cultimulcher
BR 28N Packer
BR 14' Cultimulcher
BR 25' Cultimulcher
BR 12' N Cultimulcher
BR 25' CF Packer
BR TP18 Packer
IH 153 Cultivator, 4 Row

## MISCELLANEOUS

AC 333 15 Row Planter
GP 24' Conventional Drill
CI 5400 No-Till Drill
CI 5300 Drill, 24x6 w/cultiplanter
CI 5100 Drill, 24x6
John Blue 500 Gal. Sprayer
JD 8300 Drill, 21x7
JD 27 Shredder 15'
JD 158 Loader
JD 8000 Drill, 21x7
IH 5100 Drill. 21x7
KR 5215 No-Till Drill, 15'
NH 352 Grinder Mixer
NH 354 Grinder Mixer

## HAY EQUIPMENT

CI 8580 Baler
Hesston 4900 Baler
NH 56 Rake
NH 90 Bale Stacker
MF 560 Round Baler

## COMBINES

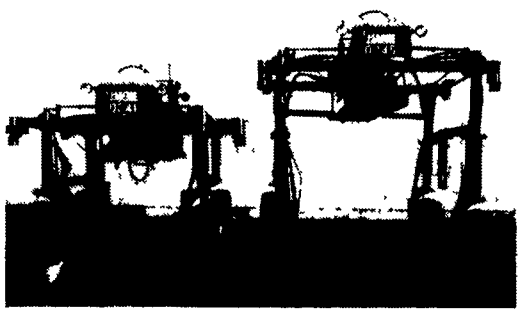
Case IH 1460
Case IH 1480
Case IH 1680
IH 1440
IH 1460
IH 1480
JD 4400
(3) JD 6620
JD 7720 4WD
JD 7720 Titan II
JD 8820 Titan II
JD 9600
MF 760
MF 540
NH TR 85
NH TR 86

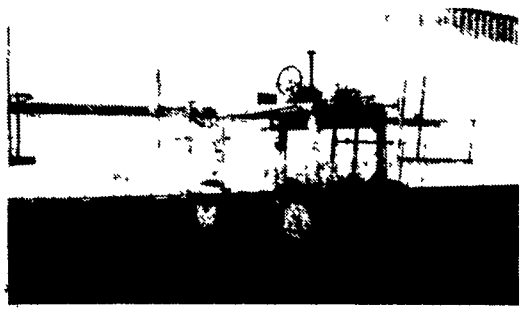
Large Selection Of Cornheads And Platforms Available

**HOOBER**
HOOBER EQUIPMENT INC
MIDDLETOWN, DE
**(302) 378-9555 1-800-341-4028**

case IH

# Imagination or Innovation
## What Can These Machines Do For You?





Sprayer
Cutter
Picker
Carrier
Topper
Applicator
Scouting
Pruner
Transplanter

Irrigation Service Vehicle

4 Different Models In Stock Starting At $1200

# Plain View Farms
Worton, MD 21678
**(410) 778-1065**

RR 2 Box 314A
Kreidler Rd.
York, PA 17403
(Exit 3 Off Interstate 83)

# Douglas
EQUIPMENT & SUPPLY CO.

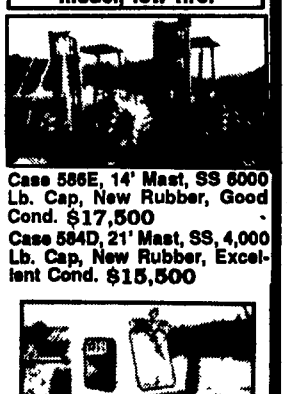
New Phone No:
**(717) 428-1517**
717/741-1797
New Fax No:
**(717) 428-2990**

**Many Pieces Not Listed!**
**If You Don't See It - Give Us A Call!**
**CALL US FOR MEYER SNOW PLOWS**

Snow Equipment In Stock
Used Truck Plows & Frames
Used Spreaders Tailgate & Bin, Gas & Hydraulic
New Meyer Snow Plows
Call Now For Prices

IH 2444, Cab, Heater, P/A Plow, Gas, P/S

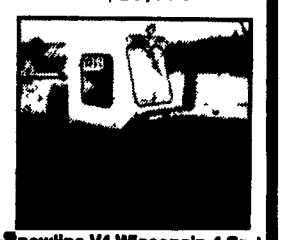
(3) Gallon 10-14 Ton Tandem, IH Gas, Hydrostatic, Good Cond.
Gallon 10 Ton 3 Whl.



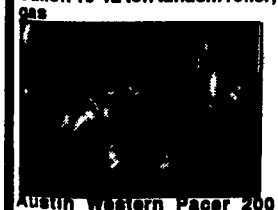
Case 586E, 14' Mast, SS 6000 Lb. Cap, New Rubber, Good Cond. $17,500
Case 584D, 21' Mast, SS, 4,000 Lb. Cap, New Rubber, Excellent Cond. $15,500

Austin Western Pacer 300 AWD, AWS, 4-71 GM Diesel Front Scarifier, Front Plow Hitch, Good Cond. $5,950
Huber F1700 tandem grader, diesel, power shift, $8,500

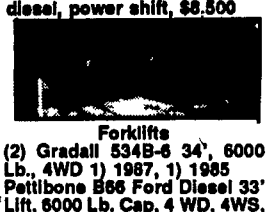
Huber Maintainers
"We Got 'Em"
(1) M-650, Ford Diesel, Front Blade, Wide Tires, ROPS.
(2) M-600, Ford gas, front blade
(1) M-500, Cont. Gas, Front Blade, Wide Tires.



Snowline V4 Wisconsin 4 Spd. w/Reversible Plow



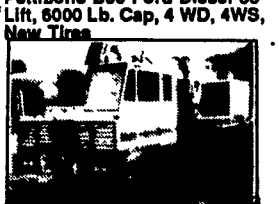
Gallon 9 Wheel Roller, IH Diesel, Reverser Trans, Low Hours, Good Cond. $6,500
1989 Mauldin, 4 ton, art, DD drive, vibratory, gas $7,995
Gallon 3 whl., 6 ton, gas engine
Gallon 10-12 ton tandem roller, gas



Forklifts
(2) Gradall 534B-6 34', 6000 Lb., 4WD 1) 1987, 1) 1985
Pettibone B66 Ford Diesel 33' Lift, 6000 Lb. Cap, 4 WD, 4WS, New Tires

Clark 55B Articulating, Cummins, Cab & Heater, Very Good Rubber, 20.5x25, Good Cond.

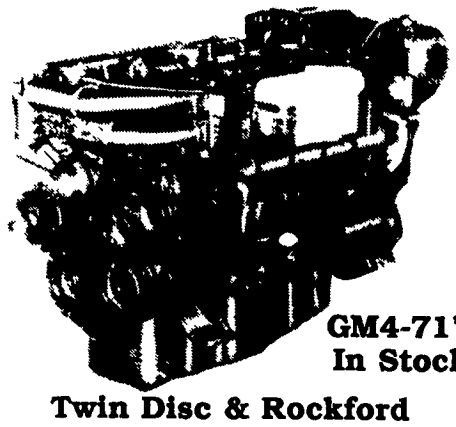
Pettibone Belt Loader, Stockpile Front End, 6 Cyl., Cont! nental Gas $3,500



Austin Western Pacer 200 Cummins Diesel, AWD, AWS, Front Plow & Wing Plow

Gradall G-440, Ford Gas Down, GM Diesel Up, Remote, Good

**Detroit Diesels and Authorized Sales & Service: Isuzu Diesels.**



GM4-71's In Stock

Twin Disc & Rockford Clutch Repaired

F.M.I. Lititz, PA
717-626-2680
1-800-528-6693 (PA)

**DO YOU NEED YOUR AG ELECTRONICS REPAIRED??**

*We Service:*
- Grinder/Mixer Scales
- Planter Monitors
- Sprayer Controls
- Moisture Testers

**SERVICE IS OUR ONLY BUSINESS!!**

*Featuring:*
- Flexible in-season customer hours
- Quick response, fast turn around
- Walk-in, ship or call for repair
- Quality repairs by our experienced people
- Independently owned

AG-EXPRESS ELECTRONICS
106 W. Main, Box 28
Sulphur Springs, IN 47388
317-533-4809

**NEW EQUIPMENT**

Brillion Culti-Mulcher 20' Hyd. Fold
Kuhn Hay Equip.
Agco-Allis 7600 4WD Cab
Agco-Allis 5670 4WD
Deutz Allis Disc 12'2" and 13'6"
500 gal. Cagle Field Sprayer
Kidd Bale Choppers
Deutz Allis 1500 Min-Till 9 Shank

**USED EQUIPMENT**

Marliss 10' no-till drill
MF 850 Combine w/6-R corn head, 15' grain head
(3) Used AC 6R no-till corn planter

Artsway *Sllamix* Feed Wagon In Stock Now.

COMPARE OUR PRICES ON WOODS MOWERS

**B. EQUIP. INC.**

DEUTZ ALLIS
8422 Wayne Highway
Waynesboro, Pa. 17268
717-762-3193

**FORRESTER FARM EQUIPMENT LTD.**

1475 Orchard Rd. Chambersburg, PA 17201
Phone: 717-263-0705
Sales - Parts - Service

**NEW FORD TRACTORS**

Ford 1520, 4WD
Ford 1620, Hydro
Ford 1720, SSS
Ford 6640, 16x8
Ford 8630, Power Shift

**NH EQUIP.**

NH 258 Rake
NH 451 Mower
NH 492 Haybine
NH 499 Haybine
NH 848 Round Baler, YPNW
NH 848 Round Baler, SP
NH 360 N3
NH 990W
NH 790 Hay Head
NH 185 Manure Spdr.
NH 155 Manure Spdr.
NH 125 Manure Spdr.

**FORD LAWN & GARDEN**

LT10 w/38" Deck
LT12 w/38" Deck
YT18 w/48" Deck
GT 95 w/60" Deck

Located: 1 Mile Off Exit 8, On 696 North To Orchard Rd.
Hours: 8:30-5:00 Monday thru Friday
8:30-12:00 Saturdays
We Accept VISA & MasterCard
We Ship Parts UPS Daily

# Best Buys in Used Equipment

## WHITE TAG SALE! INVENTORY CLEARANCE!

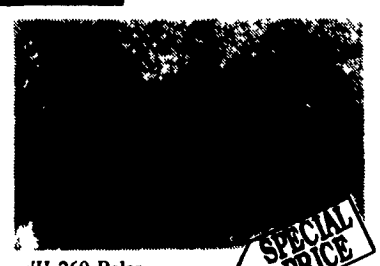
**ALL USED EQUIPMENT IS PRICED ON WHITE TAGS**

### USED HAY AND FORAGE

CIH 8545 Baler, 1990, Hyd. Pickup & Tension, w/8511 Thrower (U7289)

MF 124 Baler
With Engine (U6789)
Was $1,975 **NOW $1,595**

NH 273 Baler (U7000)
Was $1,500 **NOW $1,395**

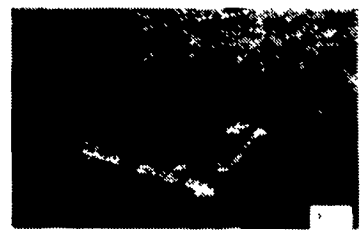


NH 269 Baler
w/Wisconsin Engine
(U7138)
Was $1,375 **NOW $1,225**

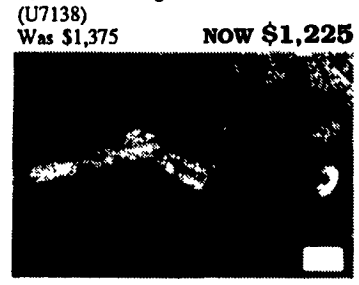
NH 1038 Bale Handler, Good Cond. (U7145)

Bush Hog 207 Mower, 3 Pt. (U7172)
Was $950 **NOW $850**

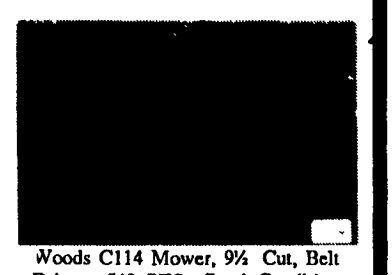
Bush Hog 10' Mower, Gear Drive Cutter (U7164)



IH 100 Mower, 7' Sickle Bar, Fast Hitch (U7413)

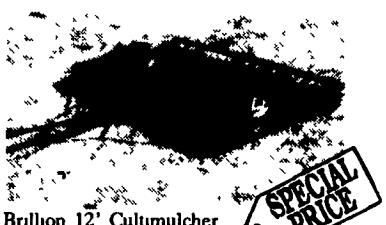


Woods 208 Mower, 10', 540 PTO, Excellent cond. (U7533)



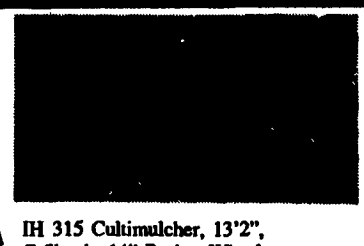
Woods C114 Mower, 9½ Cut, Belt Driven, 540 PTO, Good Condition (U7529)

### USED PACKERS & CULTIMULCHERS



Brillion 12' Cultimulcher, 15" Crowfoot Rollers On Front, 15" Notched Rollers On Rear, Ribbon C-Shank (T6987)
Was $3,950 **NOW $3,375**

IH 3150 Cultimulcher, 12', 19" Notched Rollers, w/Cylinder & Hoses (T6894)
Was $3,350 **NOW $2,925**



IH 315 Cultimulcher, 13'2", C-Shank, 14" Packer Wheels (T7330)

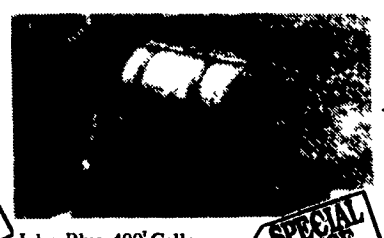
Brillion 28' Packer 11Lx15 Duals, 20" Notched Wheels, New Bearings (T7090)
Was $6,900 **NOW $6,500**

Dunham-Lehr 42 Packer, 25' Flat Fold Duals (T7363)
Was $3,400 **NOW $3,200**

### OTHER USED MISCELLANEOUS

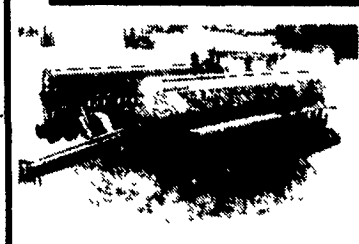
IH 2000 Loader w/Manure Fork (W7192)
Was $1,800 **NOW $1,495**

John Blue 400 Gal. Sprayer Trailer w/Aluminum Tank & L-4000 Pump (V6820)
Was $2,500 **NOW $1,950**



John Blue 400 Gallon Sprayer, Gear Drive, Ag Pump (V6678)
Was $2,800 **NOW $1,950**

### USED PLANTERS AND DRILLS



Great Plains 30' Drill, Folding (V6947)

Great Plains 15' Drill w/Pull Caddy, Needs Blades In Front, 4" Press Wheels (V6677)
Was $5,500 **NOW $4,900**

Case IH

All New & Used Products Backed By Hoober Parts & Service

(717) 768-8231

HOOBER
C.B. HOOBER & SON INC.
INTERCOURSE, PA

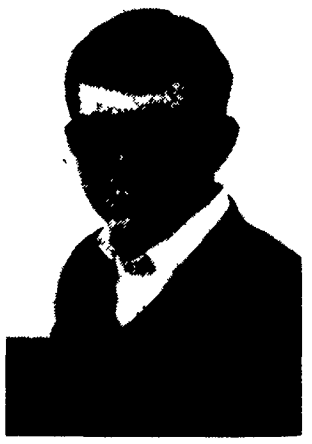
Case IH

# VISIT C.B. HOOBER & SON, INC. AT THE PA. FARM SHOW

## CHARLIE HOOBER SAYS:

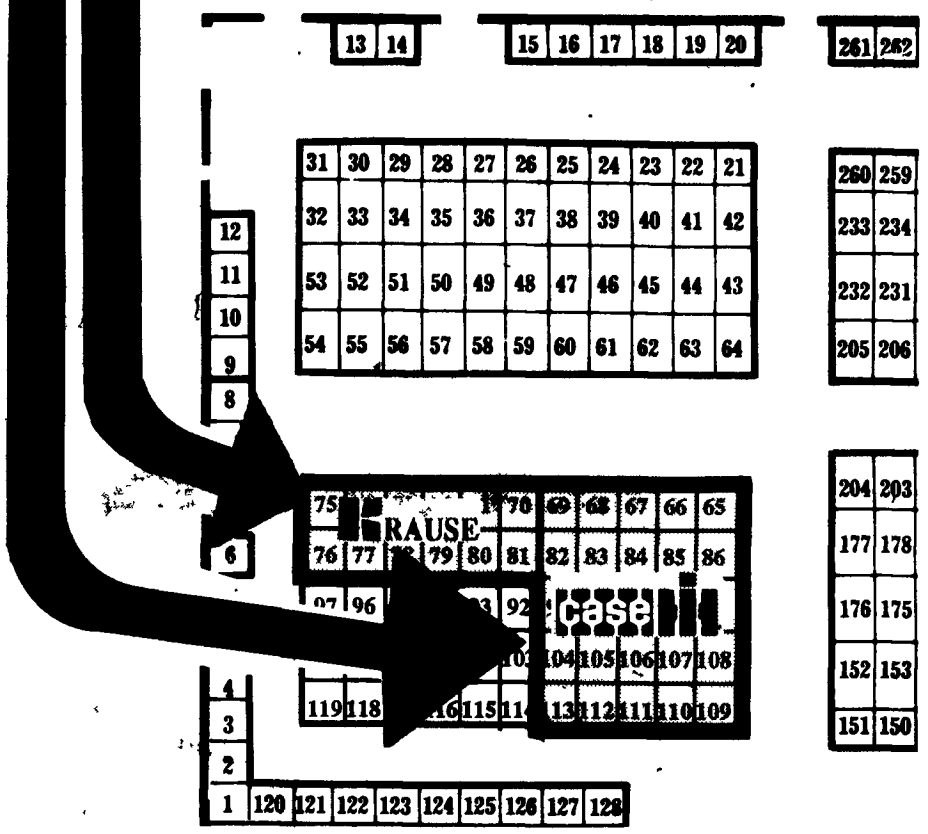
"Stop and say hello when you're at the farm show. My salesmen and I will be at the Krause and CASE IH displays every day. We appreciate the business you've done with us in the past and look forward to serving your equipment, parts and service needs in 1993.

CHARLIE HOOBER

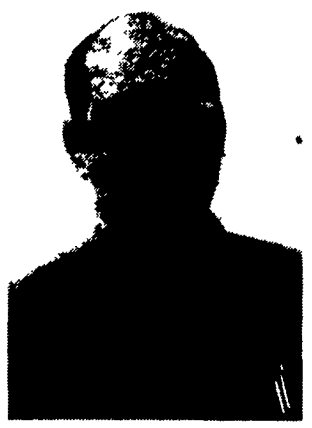


DON BEIDLER

**YOU WILL FIND HOOBER SALES PEOPLE AT THESE FARM SHOW LOCATIONS:**



DAVE KING



PAUL BOYER

ROY SHERTZER

DOUG AYERS

## HOOBER'S SELL QUALITY PRODUCTS WHICH WILL MAKE YOUR FARM OPERATION MORE PRODUCTIVE

case IH
TRACTORS, COMBINES AND IMPLEMENTS

KRAUSE
TILLAGE AND NO-TIL DRILLS

case IH
FARGO-BUILT CASE IH 4-WHEEL DRIVE TRACTORS

If you need advise about what tractor or piece of equipment will do the best job in your operation, ask one of Hoober's professional salesmen for help. With over 87 years of sales experience between them, Hoober's salesmen know how to solve your power and equipment problems.

case IH

All New & Used Products Backed By Hoober Parts & Service

(717) 768-8231

HOOBER
C.B. HOOBER & SON INC.
INTERCOURSE, PA

case IH

# Best Buys in Used Equipment

# WHITE TAG SALE! INVENTORY CLEARANCE!

**ALL USED EQUIPMENT IS PRICED ON WHITE TAGS**

## USED COMBINES

ACF2, Gear, 2WD, w/Rocktrap, 18.4x26 & 11Lx16, Cab w/AC & Heat, w/13' Rigid Platform & 4 Row Narrow Comhead (U7241)
Was $15,900 **NOW $13,800**

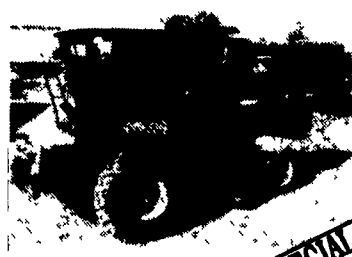
Case IH 1660 Combine, 1987, 2176 Hrs., 2 WD, Hydro, w/AHC, Cab w/AC, Heat, Radio, 30.5x32 Tires (U7501)

IH 1440 Combine 1978, 2WD, Hydro, 23.1x26 and 18.4x16.1 Tires, Cab w/AC, Heat & Radio, w/AHHC (U7068)
Was $18,500 **NOW $17,900**

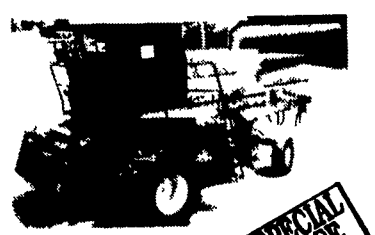
JD 7700, 1978 w/216-16' Platform & 643 Cornhead (U7350)

IH 1440 Combine, 1979 1800 Hrs., 23.1x26 and 11.00x16 Tires, Cab w/AC, Heat, Radio, w/AHHC (W7504)

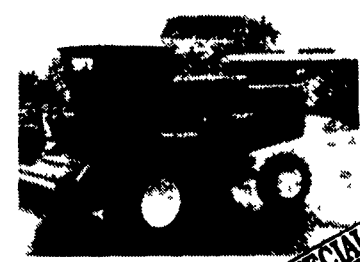
JD 6620 Titan II Side Hill, 1988
2200 Hrs., 4 WD w/Chopper, 915 Flex Platform (U6687)
Was $65,000 **NOW $57,500**




JD 6620, 1981 3180 Hrs., Hydro, 28Lx26 Tires w/215 Platform (U7343)
Was $36,000 **NOW $33,000**




JD 6620 Sidehill, 2WD, 28Lx26 & 11.00x15, AHHC, Cab w/AC & Radio (U7065)
Was $19,900 **NOW $18,700**




JD 7720, 1981, Hydro, 4 WD, 30.5x32 & 16.7x26 Tires w/Chopper (U7154)
Was $34,900 **NOW $31,750**

MF 860, 1981 w/18' Flex Platform, 2 WCD (U6668)
Was $32,800 **NOW $28,500**

## USED TRACTORS

### Over 200 Horsepower & 4WD Models

CIH 9170, 3965 Hrs., 20.8x42-20%, w/3 Pt. (W6680)
Was $68,750 **NOW $61,750**

Steiger ST210, Diesel, 24.5x32, 3 Pt. Hitch w/ Top Link, Cab w/AC, Heat & Radio, New Paint (W7087)
Was $21,000 **NOW $19,500**

CIH 7110 MFD Tractor, 1990, 3 Hyd. Valves, 540/1000 PTO, 14.9x30 and 18.4Rx42 Tires, Cab w/AC, Heat & Radio, Toolbox (W7342)

JD 4630, 2 WD, 2 Hydr. Valves, 1000 PTO
11.00x16 & 20.8x38 w/Duals, Cab With A/C, Heat & Radio (W6934)
Was $19,900 **NOW $18,450**

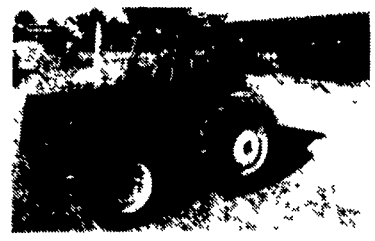
### Under 80 Horsepower

IH 656, Farmall, NFE, 3 Pt. Hitch, 6.00x16 & 15.5x38 (W7365)
Was $6,300 **NOW $5,900**

IH 4366, 200 HP, 4 WD, 3 Pt. 10 Speed (W6683)
Was $16,900 **NOW $15,400**

### 130 To 200 Horsepower

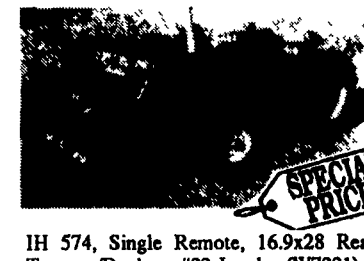
IH 1466, Dual PTO, 3 Pt. Hitch, 11.00x16 & 20.8x38 w/Duals, Cab w/AC, Heat & Radio, 6 Mo. Warranty On Engine, Clutch, TA & Drive Train., Excluding Travel Time (W6962)
Was $14,500 **NOW $12,900**



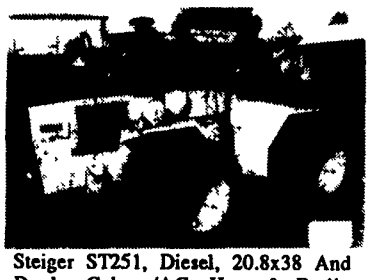
AC 8030, 4WD, WFE, 540/1000 PTO, Powershift, 14.9x28, & 18.4x34 w/ Westendorf WL64 Loader & 72" Bucket w/Grapple (W7092)

### 80 To 130 Horsepower

AC 6080, 2WD, 540 RPM PTO, 9.5Lx15 & 18 4x38 Tires, Cab w/AC, Heat, Radio (W6054)
Was $13,900 **NOW $9,900**

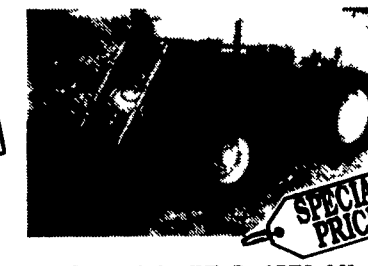



IH 574, Single Remote, 16.9x28 Rear Tires, w/Dunham #22 Loader (W7221)
Was $6,200 **NOW $5,650**



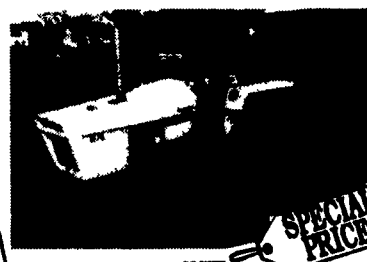
Steiger ST251, Diesel, 20.8x38 And Duals, Cab w/AC, Heat & Radio (W7227)

IH 1586 Tractor, 2WD, Dual PTO, 3 Pt. Hitch, 14.2x16 And 20.8x38 Tires, w/ Duals (W7435)

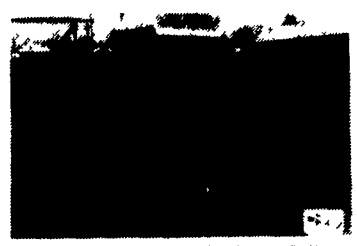



John Deere 2940, 4 WD, Dual PTO, 2 Hyd. Valves, 3 Pt. Hitch, 13.6x24 And 18.4x38 Tires, w/260 Loader (W7421)
Was $26,000 **NOW $24,900**

Steiger ST225 Tractor 4WD, 4 Hyd. Valves, 10.8x34 Tires, Clamp-On Duals, Cab w/AC, Heat & Radio (W7109)
Was $35,900 **NOW $33,900**

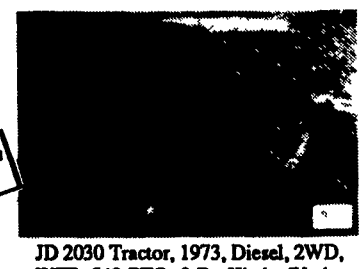



Case 1370, Diesel, WFE, 2 Hyd. Valves, 1000 PTO, 3 Pt. Hitch, 11.00x16 & 20.8x38, ROPS (W7394)
Was $9,500 **NOW $8,900**



MF 1805, 4WD, 1000 PTO, 3 Pt. Hitch, Cab w/AC, Heat & Radio, 18.4x38 & Duals (W7426)

JD 4430, Diesel, 2 WD WFE, 540/1000 PTO, 18.4x38 Rear Tires, Cab w/ AC & Heat, Quad Range Trans. (W7054)
Was $15,800 **NOW $14,800**



JD 2030 Tractor, 1973, Diesel, 2WD, WFE, 540 PTO, 3 Pt. Hitch, (Under 80 HP), 9.5Lx15 and 15.5x38 Tires w/#37 Loader, 40" Bucket (W7531)

Case IH

All New & Used Products Backed By Hoober Parts & Service

(717) 768-8231

HOOBER
C.B. HOOBER & SON INC.
INTERCOURSE, PA

Case IH

# Best Buys in Used Equipment

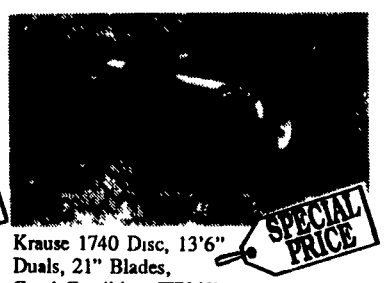
# WHITE TAG SALE! INVENTORY CLEARANCE!

**ALL USED EQUIPMENT IS PRICED ON WHITE TAGS**

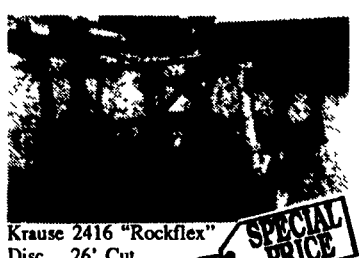
## USED DISCS

Bush Hog 1560 Chisel, 15 Shank, 19.5' Spring Cushion, 4" Twisted Teeth (T7083)

JD 220 Disc, Single-Fold, Flexwing, 18' Cat, 9" Spacing, Blades 20" FT & 21" RR, Scrapers (T6079)
Was $3,700 **NOW $2,975**



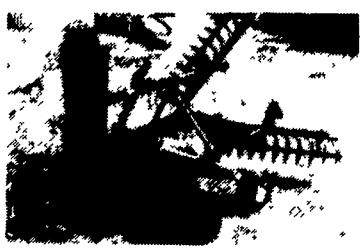

Krause 1740 Disc, 13'6" Duals, 21" Blades, Good Condition (T7369)
Was $6,950 **NOW $6,500**



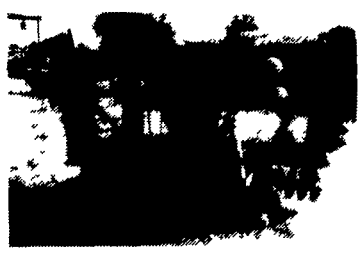

Krause 2416 "Rockflex" Disc, , 26' Cut, 24" Blades, (T6131)
Was $13,900 **NOW $11,900**

Miller Disc, 28' Cut, 9.5" Front & 10.5" Rear Spacing, Rockflex, Scrapers (T6160)
Was $8,500 **NOW $6,275**

AC 2300 Disc, 16' Wing (T6964)
Was $1,500 **NOW $1,000**



Krause 1577A Disc, 18' 9" Spacing Front & Rear, 22" Blades Front & Rear, Rockflex (T7076)



Krause 2416 "Rockflex" Disc, 26', 20" Blades Front, 22" Blades Rear (T6924)

Krause 2416 "Rockflex" Disc, 26' Cut, 9" Frt & 10" Rr Spacing (T6495)
Was $9,800 **NOW $9,500**

Rhino 77 Disc 12' Rockflex, 19½" Blades (T6806)
Was $4,200 **NOW $3,775**

IH 510 Disc, 16', 10" Spacing, 22" Blades (T7542)

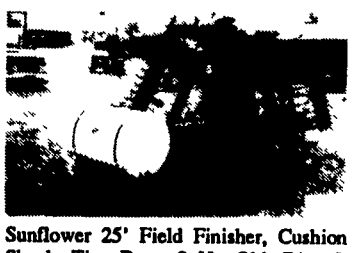
**All Used Equipment Purchased At Hoober's Is Backed By Service Professionals Who Care About Your Problems!**

Glencoe 9 Shank Chisel Plow (T7489)

## OTHER USED TILLAGE

Krause 4300 Chisel, 22', Heavy Frame, 25 Shanks (T7507)

Brillion Field Cultivator, 22' Swath (T5193)
Was $3,800 **NOW $1,875**



Sunflower 25' Field Finisher, Cushion Shank, Tine Drag, 2 Yr. Old, Disc & Paint Excellent (T6663)

Krause 4515 Chisel Plow (7155)

Glencoe 7 Shank Chisel, 8', Spring Cushion Shanks, 3" Twisted Teeth (T6971)
Was $1,275 **NOW $1,095**

Tailorway 10 Shank Chisel (T7170)

Brillion 24' Field Cultivator (T6684)
Was $1,800 **NOW $1,350**

Brady Chisel Plow, 10' (T6483)
Was $1,950 **NOW $1,695**

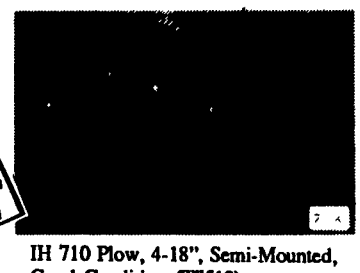
IH 710 Plow 6-18", Auto Reset, Semi-Mounted (T6813)
Was $3,900 **NOW $3,300**

IH 55 Chisel, 10 Tooth, 10'5%, 12" Spacing, C-Shank, Spring Trip (T7329)

AC 20' Field Cultivator, Folding (T6826)
Was $1,975 **NOW $1,575**

Hiniker 23' Field Cultivator, Hyd. Fold, 12' Transport, Cushioned C-Shanks, 6" Spacing (T7311)

Chem Farms 17' Chisel Plow, Folding w/High Clearance Spring Cushion Shanks, Green (T7134)
Was $3,450 **NOW $2,950**



IH 710 Plow, 4-18", Semi-Mounted, Good Condition (T7512)

case IH

All New & Used Products Backed By Hoober Parts & Service

(717) 768-8231

HOOBER
C.B. HOOBER & SON INC.
INTERCOURSE, PA

case IH

## DEERFIELD
## Ag & Turf Center, Inc.

Watsontown Exit Of I-180
Watsontown, PA
717-538-3557
1-800-553-3370

### FORAGE HARVESTERS & BALERS

Badger 2054 Silo Blower, excellent ..... $2,700
JD 3940 Forage Harvester, new knives, good ..... $6,800
NH 770 Forage Harvester ..... $1,500
JD 500 Round Baler, good ..... $3,000
JD 336 Baler w thrower, good $3,600
NH 68 Baler w/thrower, average ..... $1,300
Financing Available 6.9% for 24 Months

### GRAIN DRILLS

JD 8300 Plain Grain Drill, 24x6 ..... $6,000
JD 452 Drill, 12' 1 yr. old ..... $5,200
(5) JD 7200 6 Row corn planters, good

### COMBINES & SHELLERS

(2) JD 6600 Sidehill, good
JD 9600 Maximizer, excellent
JD 6600 Level Land, good
(2) JD 215 Flex Platform
(1) JD 653 Bean Head
Financing Available 6.9% for 48 Months
(2) New JD 9400 Combines-In Stock

### TRACTORS

JD 4010, good ..... $6,500
JD 3010, gas, NF, good ..... $4,300
JD 2030, good ..... $6,000
JD 2150 w/loader, excellent ..... $13,500
JD 4250, MFWD ..... $37,500
Financing Available Till March 1, 1993

Badger  Brillion

## Cowan Equipment
Martinsburg, PA
814-793-4293 Day or Evening

**JD 5400 chopper, small knives, 1,900 hrs., 3 row corn head & grass head, very sharp, 1 owner**
**NH 1895 chopper, 4x4 w/corn & hay head**
**NI 709 Uni System, 4 WD, excellent condition**
**NI 709 Uni System, 2WD**
**Gleaner F2, 4 cyl., turbo**
**JD 2755**
**JD 4450, cab & air, power shift, 4WD**
**JD 2950, cab & air, 4WD, 38" rubber**
**JD 2950, 4x4**
**JD 2550, 4x4**
**JD 4430, cab & air, quad range**
**JD 4430, cab & air, power shift**
**JD 4240, power shift, 4 post**
**JD 4230, 4 post, power shift**
**JD 4020 power shift, dual hyd.**
**JD 4020, side console**
**JD 4000 w/cab**
**JD 3020, side console, hi clearance**
**Ford 7710, cab & air, '91 model, 450 hrs.**
**Ford TW25, cab & air, 4x4**
**Ford 5600**
**Deutz DX140, cab & air, 4WD**
**Deutz 130-06, 4x4, cab & air**
**MF 1105, cab & air**
**Oliver 1955**
**Oliver 1855, 4WD**
**IH 1566, cab & air**
**IH 1486, cab & air**
**IH 1066, cab & air ..... $9,000**
**IH 856 w/cab**
**IH 560 gas**
**IH 574 utility**
**White 2-105, cab & air**
**White 2-70, red stripe**
**Cat 930 4x4 loader**
**NI 325 corn picker, 12 roll bed**
**NI 325 corn picker, 8 roll bed**
**NI 324 wide row picker**
**Miller 12' offset disc**
**Brillion 6 Row Cultivator**
**Brillion 8 Row Cultivator**
**JD 7000 corn planter, 6 row, no-till**
**Axle mount duals for IH 38"**
**Roll guard for 2950 ..... $650**
**Turbo charger for a 4030**
**Turbo charger for a 4230**

# STOP BY AND SEE OUR SALESMEN AT THE PA. FARM SHOW- *CASE IH BOOTH!*

## MARK THESE IMPORTANT DATES NOW!

**Jan. 9 Thru 14th**
Penna. State Farm Show
(See Us At Our Display)

**Feb. 23** Binkley & Hurst Bros. Customer Appreciation Day and Open House With Very Important Messages Of Agricultural Interest For Today and Tomorrow

## BINKLEY & HURST BROS., INC.

***WINTER-TIME EQUIPMENT REPAIR SHOP SPECIAL!***

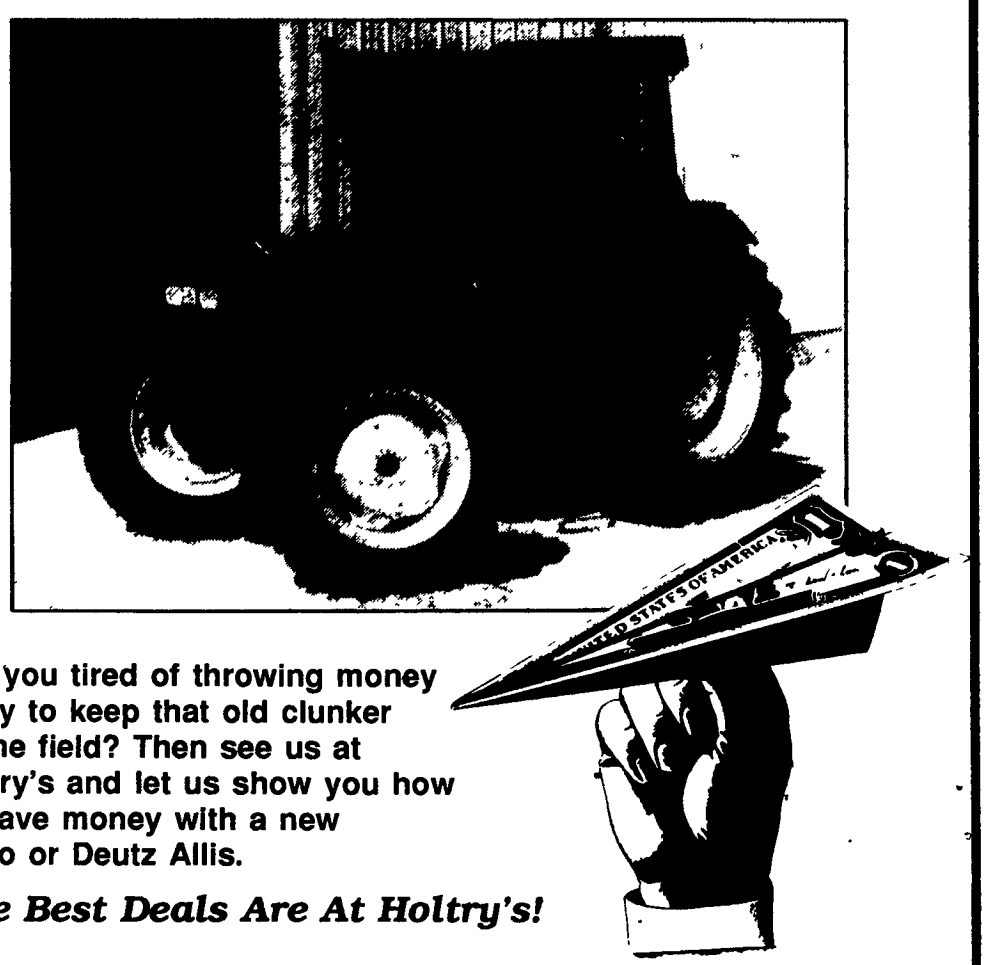
**Now Offering 3 Great Plans To Obtain Professional Certified Repair Service:**

① **10% CASH DISCOUNT (Minimum $500)**
② **120 DAYS WITH NO INTEREST CHARGES ON PAYMENTS TO CREDIT-APPROVED CUSTOMERS**
③ **100% REPAIR WORK FINANCED UP TO 36 MONTHS WITH A MINIMUM OF $1,500**

***For Details Call Our Service Department NOW!***
**1-800-487-2978 or 717-626-4705**

AGCO  DEUTZ ALLIS

# AGCO ALLIS TRACTORS



**Are you tired of throwing money away to keep that old clunker in the field? Then see us at Holtry's and let us show you how to save money with a new Agco or Deutz Allis.**

***The Best Deals Are At Holtry's!***

## HOLTRY'S WELDING & REPAIR SERVICE

*• Sales & Service • Engines, Diesel & Gas • Generators • Farm Equipment Lawn & Garden Equipment*
*Roxbury, PA 17521* **PH. 717-532-7261**

# PARTS

**For KINZE and John Deere® Planter Row Units And New Idea Built By KINZE**

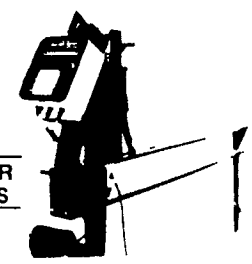
## Not Only Do We Have Your PARTS...
**We Can Also Test Your Finger Pickup Row Units On Our Computerized Test Stand**

• KINZE • JOHN DEERE • NEW IDEA • KINZE •

**HAVE YOUR CORN PLANTER READY FOR SPRING!**

Now Testing
• KINZE • JOHN DEERE
• CASE IH • NEW IDEA

*Computerized Testing Means More For Your Money!*



| FINGER PICKUP ROW UNITS | ROW UNIT SEED COUNT SENSORS | PLANTER MONITORS |
|---|---|---|

Drop Them Off Or Ship Them Into Us

**WE REPAIR**

AFTER ROW UNIT IS REPAIRED WE TEST RUN EACH ROW UNIT ON OUR COMPUTERIZED TEST STAND TO MAKE SURE EACH UNIT IS PLANTING TO MAXIMUM EFFICIENCY - THEN WE GIVE YOU A READ-OUT OF EACH ROW UNITS' PLANTING ACCURACY

• JOHN DEERE • NEW IDEA • KINZE • JOHN DEERE • NEW IDEA • KINZE •

• NEW IDEA • KINZE • JOHN DEERE • NEW IDEA • KINZE • JOHN DEERE •

*DON'T WAIT! Call Binkley & Hurst Bros. Now And Schedule Your Winter Repair... Save $ And Be Ready When Spring Rolls Around!*

**717-626-4705 OR 1-800-IT PAYS U**

**BINKLEY & HURST BROS. INC.**
133 Rothsville Station Rd.
Lititz, PA 17543
(717) 626-4705
1-800-IT PAYS U

**After Hours Emergency Parts Call: (717) 626-0685**
**(717) 626-5159 (717) 859-8768**

Farm Plan

# BINKLEY & HURST BROS. IS PLEASED TO WELCOME YOU TO THE

# 77th ANNUAL PENNSYLVANIA STATE FARM SHOW

## Saturday, Jan. 9, thru Thursday, Jan. 14

## *PLAN NOW TO VISIT US AT OUR LARGEST DISPLAY EVER!*

**FEATURING**

*** KINZE Planters * SUNFLOWER Tillage Equipment * HUSKY Manure Equipment**

# KINZE 2500 TWIN-LINE® PLANTERS

### THE NEW 6 ROW NARROW FOLDING PLANTERS

**WITH ALL THE PLANTING OPTIONS... PLUS TRANSPORT AS NARROW AS 11'2"!**

## YOU ASKED FOR IT...

"We really need a six-row planter with a narrow transport width here in the East!"

## WE LISTENED...

"Safe transportation of wide equipment on narrow roadways is increasingly difficult!"

## KINZE RESPONDED!!

KINZE MFG. is pleased to announce the "NEW" MODEL 2500 corn and bean planter. This unit was specifically designed at the request of farmers in Pennsylvania & New York. We've proven our excellence in the field, now we've made getting there and back safer and easier.

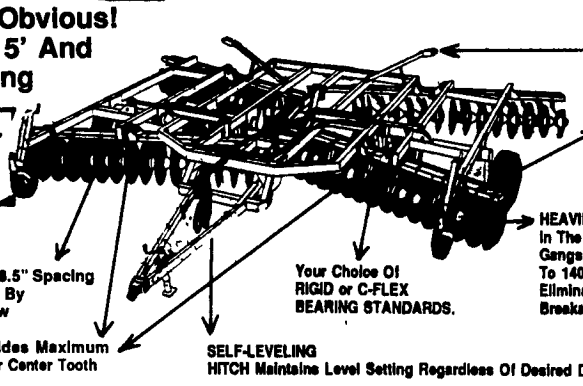
***From transport to planting in seconds! Hydraulic controls let you rotate and lower the planter from the transport to planting position. A 3" x 48" hydraulic cylinder provides smooth, powerful lift. Only two safety pins need to be relocated manually. The guidepost is equipped with UHMW plastic wear pads that ride up and down against machined stainless steel guides.***

BINKLEY & HURST BROS. INC.
133 Rothsville Station Rd.
Lititz, PA 17543
(717) 626-4705
1-800-IT PAYS U
After Hours Emergency Call: (717) 626-0885 (717) 626-5159 (717) 859-8768
Machinery Sales: M-F 7 to 5 Sat. 7 to 11:30 Sun. Closed - Lord's Day
Farm Plan. A Service of FPC Financial

## WHY BUY A SUNFLOWER DISC HARROW?

**The Reasons Are Obvious! Sizes From 10'-15' And 18'-32' Folding**

***Check Out The Rest - Then Buy The Best! SUNFLOWER***



TRANSPORT WIDTH On Wing Units Up To 24'2" Working Width Is A SAFE 12'4".

3 YEAR WARRANTY On Triple Lip Sealed Trunnion Mounted, Regreasable BEARINGS

WING GAUGE WHEELS Eliminate Gouging

BLADES: ¼ "x22" or ¼ "x24" On 8.5" Spacing 3 Sided Blade Prevents Erosion By Eliminating A Continuous Furrow

Your Choice Of RIGID or C-FLEX BEARING STANDARDS.

HEAVIEST AXLE SHAFTS In The Industry - 1¼ " Dia. Gangs Are Hydraulically Torqued To 1400 Lbs. & Spring-Loaded To Eliminate Loosening, Wear And Breakage.

DOUBLE OFFSET DESIGN Provides Maximum Leveling Without A Middle Buster Or Center Tooth

SELF-LEVELING HITCH Maintains Level Setting Regardless Of Desired Depth Or Tillage Application

## SUNFLOWER Series 6000 LAND FINISHER

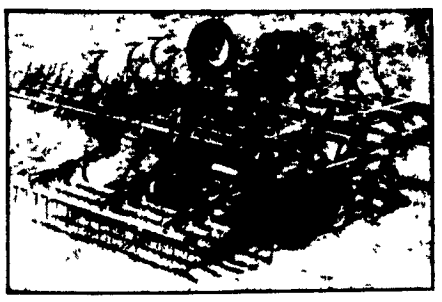
**The RIGHT combination in one-pass tillage.** The New Sunflower 6000 Series Land Finisher performs three operations in one pass. It discs, cultivates, and finishes the seedbed all at once.

Working widths from 13 to 37 feet.

## SUNFLOWER FIELD CULTIVATORS

***CHECK THIS OUT! SPECIAL PRICES!!!***

* Flat Fold For Narrow Transport 11'11"
* Walking Beams Under Main Frame



* 10" Plain Sweeps
* 24" Clearance
* Heavy Duty On-Edge Shanks For Use In Tough Conditions

* 18'1" to 26'3" Widths In Stock
* SUPER HEAVY WEIGHT

4212 COULTER CHISEL

8'9" to 18'9" Widths Available!

***CHECK OUT THIS SUPERIOR NEW PRODUCT FROM SUNFLOWER!***

- New extended frame length for better trash clearance
- Auto-reset trip
- Heavy-duty 4"x6"x¾ " mainframe construction
- Hydraulically controlled coulter gangs (optional) can be adjusted on the go or raised completely in clean soils
- Walking tandems to better conform in uneven ground conditions

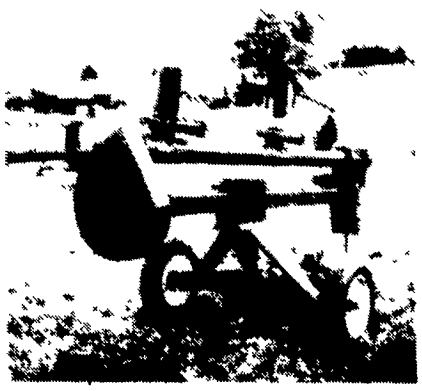
BINKLEY & HURST BROS. INC.
Machinery Sales & Parts Dept.
Mon.-Fri. 7 AM to 5 PM; Sat. 7 AM to 11:30 AM
133 Rothsville Station Rd.
Lititz, PA 17543
(717) 626-4705
After Hours Emergency Parts Call:
(717) 626-0885 (717) 626-5159
(717) 859-8768
Farm Plan. A Service of FPC Financial

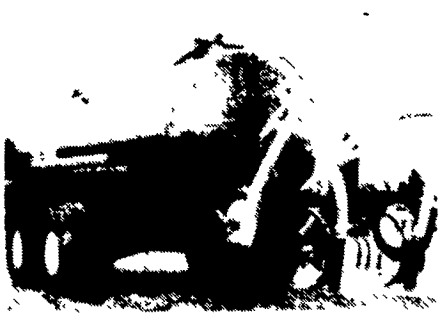
## BUY THE BEST... BUY A HUSKY FROM BINKLEY & HURST BROS. INC. NOW!

**We Have Lagoon & Pit Pumps Built Like Their Name —**

HUSKY

**Also Truck-Mount Units**





BINKLEY & HURST BROS. INC.
Machinery Sales & Parts Dept.
Mon.-Fri. 7 AM to 5 PM; Sat. 7 AM to 11:30 AM
133 Rothsville Station Rd.
Lititz, PA 17543
(717) 626-4705
After Hours Emergency Parts Call:
(717) 626-0885 (717) 626-5159
(717) 859-8768
Farm Plan. A Service of FPC Financial

# The I&J Cultivator

6% OFF ALL CULTIVATORS BOUGHT UP TO 1/31/93

**OPTIONS**

*Rolling Shields*
*—protects small crops and will not plug*

*Disc Hillers*
*—great for ridging crops*

## Work-Saving Features of the I & J Cultivator:

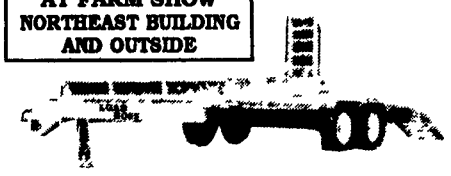
- Durable "S" tine shanks
- All units have gauge wheels for independent floating over ridges and furrows.
- Available in 1-2-3-4 row units
- Also great for vegetable crops

## I & J Manufacturing

5302 Amish Road • Gap, PA 17527
717-442-9451
(Call between 8:45-9:00 A.M. weekdays, ask for Jake)

---

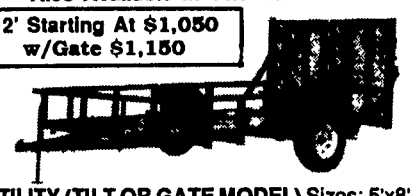
SEE OUR DISPLAY AT FARM SHOW NORTHEAST BUILDING AND OUTSIDE



DECK-OVER CONSTRUCTION
16'x8' 7000# GVW ~~$2,895~~ $2,695
18'x8' w/Tail 10,000# GVW ~~$3,195~~ $2,995

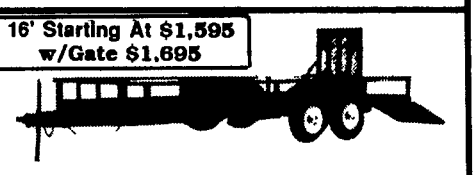
Also Available In 4'x8' and 5'x8'

12' Starting At $1,050 w/Gate $1,150



UTILITY (TILT OR GATE MODEL) Sizes: 5'x8', 5'x10', 6'4"x10', 6'4"x12', 3000# GVW

16' Starting At $1,595 w/Gate $1,695



UTILITY WITH GATE - SIZES: 12'x76", 14'x76", 16'x76" 18'x76", 18'x81", 7,000# GVW, 20'x81" 12,000# GVW

Also Available In Car Haulers 16', 18' 7,000# GVW

FLAT BED: Sizes 16'x76", 18'x76", 18'x81" 8,000# GVW, self storing 80" long ramps

---

STARTING AT $695.00

$100 Off Select Models

Car Dolly

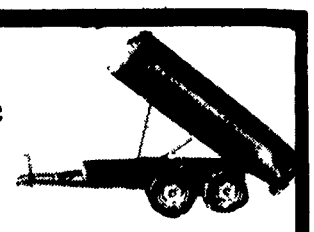
## International Farm Equipment

- 1 & 2 Bottom Plows
- Discs 4' - 8'
- Blades 5'-8'
- Box Blades 4'-8'
- Stone Rakes 5'-8'
- Post Hole Diggers
- 1 Row Cultivators
- Dirt Scoops
- Boom Poles
- Rear Carriers
- Chipper-Mulcher
- Fertilizer Spreaders
- Concrete Mixers
- Field Cultivators
- Potato Plows
- Hay Rakes & Tedders
- Rotary Mowers 3'-11'
- 4'-7½' Finish Mowers
- Bale Carriers
- Sickle Mowers
- Rototillers
- Log Splitters
- Truck Beds - 8' to 12'

**Over 300 Trailers In Stock**
**Starting At $495.00**
**50 Different Models**
T-Plates
**DEALERS WANTED**
**Financing Available**

---

HIGHWAY HYDRAULIC DUMP

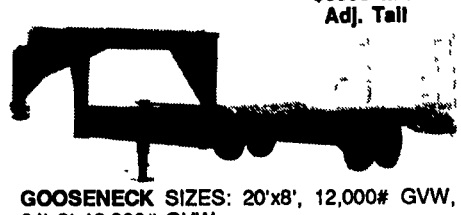


5'x10' 7000# $2,695
6'x10' 7000# $2,795
6'x10' 10,000# $2,995

ALSO AVAILABLE IN DROP AXLE IN 12' TO 16'

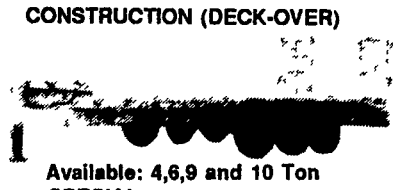
CONSTRUCTION (LOW DECK) 16'x76", 18'x81", 20'x81" 8,000# or 12,000# GVW

Starting At $3695 w/4' Adj. Tail



GOOSENECK SIZES: 20'x8', 12,000# GVW, 24'x8' 18,000# GVW.

CONSTRUCTION (DECK-OVER)



Available: 4,6,9 and 10 Ton
SPECIAL:
20' 9 Ton $3495 (1 Only)
24' 9 Ton $3995 (1 Only)

## KUTZ FARM EQUIPMENT, INC.

Pine Grove, PA (717) 345-4882

8 AM-5 PM MONDAY TO FRIDAY
8 AM-12 SATURDAY OR BY APPOINTMENT

---

**CHECK OUR PRICES**
Combine Cylinder Bars
Cornhead Flutes & Knives
Deere Snapping Rolls
Straw Chopper Knives
Forage Harvester Knives
Cushioned Hitches/ Bumpers
Class III Hitches & Accessories
Shipped UPS to your door
**Weaver Distributing**
**1-800-Weaver-D**

---

NEW IDEA

**USED EQUIPMENT**

Bush 126 Rotary Cutter
Oliver 2255 Tractor
Haybuster 107 Drill
NI 176 Elevator 36' (Sharp)
NI 406 Rake
NH 495 Haybine
A 6R 30" Head for AC Combine
JD 220 18' Disc Harrow
JD 7000 12R Corn Planter
JD 216 Forage Box
JD 714 Forage Box
JD 714A Forage Box
Hesston PT10 Windrower
Hesston 1160 14' Windrower
White 80 4WD Tractor
White 288 Tractor w/Cab, Sharp!
White 265 Tractor
White 8700 Combine
White 8900 Combines
White 6B SAR 18" On Land Plow
Farmall 806 Tractor
IH 540 4X Semi Mount Plow
Ford 118 Plow
White 5100 6R Planter Liquid
White 5100 4R, Liquid
NI 3639 Spreader 390/Bushel

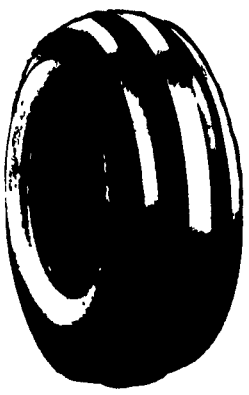
**STANLEY'S FARM SERVICE**
RD Box 46
Kingerstown, PA
717-648-2088

**WE ALSO STOCK NEW VICON FERTILIZER SPREADERS**

---

# FARM TIRES AND FARM TIRE SERVICE

24 HOUR ON THE FARM SERVICE



We Ship UPS Daily

## FRONT TRACTOR

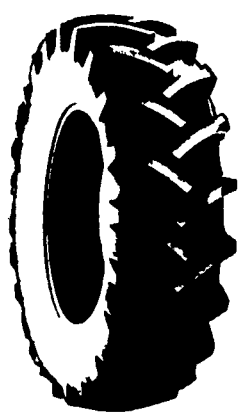
**3-RIB**

| | | |
|---|---|---|
| 500-15 | 4 PLY | $28 |
| 550-16 | 4 PLY | $32 |
| 600-16 | 4 PLY | $33 |
| 600-16 | 6 PLY | $37 |
| 750-16 | PLY | $51 |

**4 RIB**

| | | |
|---|---|---|
| 14L-16.1 | 6 PLY | $115 |
| 14L-16.1 | 10 PLY | $138 |

*The Only Tire Dealer You'll Ever Need*



Firestone Farm Tires Available

## ARMSTRONG REARS

| | | |
|---|---|---|
| 11.2-24 | 4 PLY | $130 |
| 14.9-24 | 4 PLY | $190 |
| 16.9-24 | 6 PLY | $258 |
| 13.6-28 | 4 PLY | $185 |
| 15.5-38 | 8 PLY | $280 |
| 18.4-38 | 6 PLY | $425 |
| 20.8-38 | 8 PLY | $645 |

## FARM IMPLEMENT

| | | |
|---|---|---|
| 9.5L-15SL | 6 PLY | $43 |
| 11L-15SL | 10 PLY | $55 |
| 12.5-16S | 14 PLY | $80 |

## EXIDE

| Group # | CCA | Price |
|---|---|---|
| 24 | 900 | $52 |
| 27 | 650 | $46 |
| 29NF | 340 | $45 |
| 74 | 900 | $55 |
| 24/74 Comb | 1000 | $60 |
| 31 | 950 | $74 |
| 1 | 625 | $32 |
| 4H | 975 | $49 |

All Other Sizes In Stock At Similar Savings

## SKID LOADER TIRES

| | | |
|---|---|---|
| 10-16.5 | 8 PLY | $75 |
| 12-16.5 | 8 PLY | $120 |

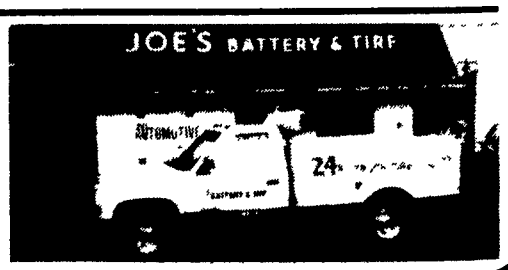
## CONTRACTOR F-3

| | | |
|---|---|---|
| 11L-16 | 10 PLY | $89 |
| 11L-15 | 8 PLY | $84 |

PASSENGER & TRUCK TIRES AT GREAT PRICES - CALL FOR QUOTES

## Joe's BATTERY & TIRE

2225 Union Blvd., Allentown
Open daily 8-5, Thurs. 8-7, Sat. 8-12
**CALL**
**1-800-437-4961**



**TILLAGE**

JD 4030 4 post w/quad, 2 remote, 80 H.P.
IH 710 4x16 plow w/gauge wheel
JD 1450 4x16 semi mount plow w/gauge wheel
IH 510 4x16 plow, gauge wheel, side hill hitch
IH 45 12' field cultivator, pull type, nice $1,250
IH 16' wheel harrow, hyd. fold, nice

**MISC.**

NH 512 manure spreader, nice
Brillion 11' cultipacker, 4" axle
NH 256 rake, real good
42' Little Giant elevator
NH 352 grinder mixer w/extended auger
Gehl 95 grinder mixer for parts
JD 54 manure spreader for parts
Farmall Cub power unit w/reduction
Clutch, 8 hrs. since rebuilt
IH 1150 grinder mixer, for parts
NI 212, 3 beater manure spreader, good
JD 300 26' elevator w/motor
JD round bale grapple for front end loader
IH 110 Forage Wagon, 3 beater w/Roof, Nice $1,250
NH 354 grinder mixer w/extended auger
Gehl 65 grinder mixer, good
1 set of dual wheels w/tires, 14 9x28

Balers & Haybines For Parts

**KEITER'S USED FARM MACHINERY**
**Robert L. Keiter**
**Halifax, PA 17032 (Carsonville)**
**25 Miles North of Harrisburg**
**(717) 362-9096**
**We Ship UPS!**

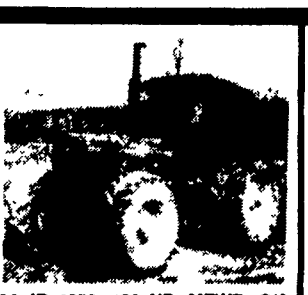
# COLLECTOR TRACTORS FOR SALE

JD Cultivator For M.....$250
JD B - Cyclone - Running - 1950? ...$1,100
JD A - Styled - Good Tin - 1947.....$1,250
JD B - Cyclone - Good Tin - 1950?.....$1,450
JD B - Cyclone - New Paint - 1949 .$1,450
JD 620 - Runs - To Restore - 1957 ..$1,950
Oliver 66 w/Wide Front - 1953.....$2,000
JD G- Single Front- Runs - 1952 .....$2,500
JD 40 Dozer - As Received - 1954 ...$2,500
JD Styled D - Runs Good - 1941.....$2,900
(2) JD G- Runs Good - 1947 .. Each $2,900
JD Unstyled A - Runs Good - 1937..$2,900
JD Unstyled D - Runs Good - 1938..$2,900
Oliver OC46 Crawler Loader - As Is $2,900
JD R - Not Running - Good Tin - 1954$2,900
JD 420 Dozer - As Received - 1959 .....$2,900
MM G705LP- Cab- 1650 Hours.....$3,450
JD 440 Crawler Loader (GM Diesel) - 1959?.....$3,500
JD 720 Diesel Standard - 1957 .....$3,900
JD 720- Try-DE - 1958.....$3,900
JD Unstyled A - Nicely Redone - 1936 .....$3,900
JD Unstyled B - Nicely Redone - 1936 .....$3,900
JD Unstyled D - Nicely Redone - 1936 .....$3,900
JD 720- WF- 3 Pt.- Pony - 1957.....$4,250
JD G- WF- 3 Pt. - 1952.....$4,300
JD 730- Standard - 1959.....$4,700
JD 60 High Crop- Poor - 1954? .....$4,800
JD 320 Utility - 1 Owner - 1957.....$4,900
JD 530- 3 Pt.- Nicely Redone - 1960$4,900
JD 730- LP- WF- 3 Pt.- Fenders - 1960 .....$4,900
JD 80 - 1956 - High S/N.....$5,200
JD A High Crop- Poor - 1950?.....$5,500
JD 80 Diesel - Runs Good - 1955.....$5,900
JD 820 - Runs Good - 1957.....$5,900
JD 620 Standard- Nicely Redone - 1957 .....$5,900
JD 830 - 1959 - Pony.....$5,900
JD 830 - Direct Ele. - 1959 .....$5,900
JD 320S- Very Nice Original - 1957 .....$6,500
JD 330S - Runs Good - 1959 .....$8,500
JD 720 High Crop - 1957.....$12,500
JD 730 High Crop- Very Nice - 1958 .....$13,500
Ferguson 35 "New" - Under 1 Hour - 1956 .....$24,500
JD Unstyled G.....Coming In
JD R.....Coming In
JD D Unstyled.....Coming In
JD B Unstyled.....Coming In

*I Am Rebuilding My Collection, Will Buy Clean Or Odd John Deere's. Buy-Sell-Trade.*

**LLOYD WENGER**
**251 S. Race St.**
**Myerstown, Pa. 17067**
**717-866-2130 Days**
**717-866-7147 Evenings**

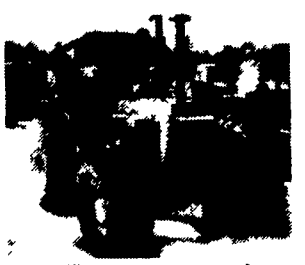
84 JD 4850, 193 HP, MFWD, C/A, 20.8Rx38, 3400 Hrs., 2 Rem., PS
**$41,500**



84 JD 4250, 120 HP, MFWD, C/A 18.4Rx38, 3100 Hrs., 2 Rem., Quad.
**$29,900**

84 JD 4450, 140 HP, MFWD, C/A, 20.8Rx38, 4300 Hrs., 3 Rem., PS
**$39,600**

80 JD 4440, 130 HP, 4WD, C/A, 18.4Rx38, 3200 Hrs., 2 Rem., Quad.
**$21,500**



83/84 JD 4250, 120 HP, MFWD, C/A, 18.4x38, 3250 Hrs., 2 Rem., Quad.
**$33,200**

80 JD 2940 (3140), 85 HP, 4 WD, CA, 16.9Rx38, 2950 Hrs., 2 Rem., Std. Tranny, w/Leone Loader
**$17,700**

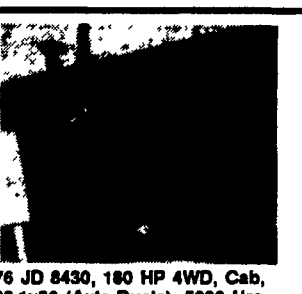
**PARTS! PARTS! PARTS!**
**The Majority Of Our Tractors Are 100% Parts Compatible From U.S. Sources. A Few Have Some Parts That Must Be Obtained From Canada But None Of Our Tractors Require Parts to Be Ordered From Europe.**

91 JD 4955, 203 HP, MFWD, C/A, 30.5x32, 1100 Hrs., 2 Rem., SP.....$69,500
90 JD 4955, 203 HP, MFWD, C/A, 30.5x32, 1800 Hrs., 2 Rem., PS.....$59,500
91 JD 3255, 100 HP, MFWD, 4-Post, 18.4x38, 800 Hrs. 2 Rem., Fenders w/Creeper Gear, Hi-Lo.....$32,900
90 JD 8640, 220 HP, 4WD, C/A, 18.4Rx38 (Axle Duals), 500 Hrs., 2 Rem., Quad.....$32,900
84 JD 2010, 47 HP, 2WD, 1 Rem., 14.9x28, 5200 Hrs., Synchro.....$4,700
84 Case 3994, 110 HP, MFWD, C/A 18.4Rx38, 2400 Hrs., 2 Rem, PS.....$22,900
92 FD 8340, 106 HP, 4WD (SLE), C/A, 18.4Rx38, 500 Hrs., 2 Rem., Air Seat, Performance Monitor.....$39,900
90 FD 8630, 170 HP, 4 WD, C/A 20.8Rx38, 1600 Hrs., 2 Rem., PS.....$37,900
92 FD 7840, 90 HP, 4WD (SLE), C/A, 18.4Rx38, 400 Hrs., 2 Rem., PS.....$35,900
92 FD 7840, 90 HP, 4 WD, C/A, 18.4Rx38, 328 Hrs., 2 Rem, DP.....$31,900
89 FD 8210, 95 HP, 4 WD, C/A, 18.4Rx38, 1173 Hrs., 2 Rem, DP.....$25,500
88 FD 8210, 95 HP, 4WD, Series 2 C/A, 18.4Rx34, 2100 Hrs., 2 Rem., DP.....$21,900
78 Long 810, 85 HP, 4 WD, Cab, 18.4x34, 3100 Hrs., 2 Rem., Hi-Lo.....$7,900
66 IH 656, 65 HP, 2WD, 18.4x30, 1 Rem, Gear w/TA.....$5,500
JCB930 Fork Lift 1990, 4 Cyl. Perkins Diesel, 4WD, 6000 Lb. 21' Mast, 647 Hrs.....$27,500
"Used" Hopper-Type Rockpicker, Good Condition.....$4,750

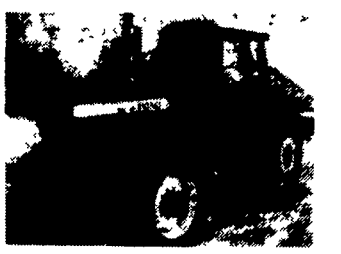
BEFORE YOU BUY ANY TRACTOR
NEW or USED 2WD or 4WD
CHECK the UNBELIEVABLY LOW PRICES
at

# DAVEY JOAN'S TRACTOR SUPER-MART

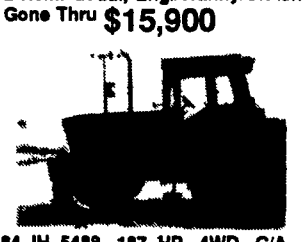
Location: Junction of NY 104 and NY 13
Williamstown, NY 13493
**1-315-964-2294**
1-9



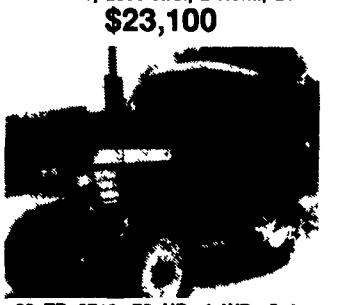
76 JD 8430, 160 HP 4WD, Cab, 23.1x30 (Axle Duals), 5000 Hrs., 2 Rem. Quad., Eng./Tranny/Clutch Gone Thru **$15,900**



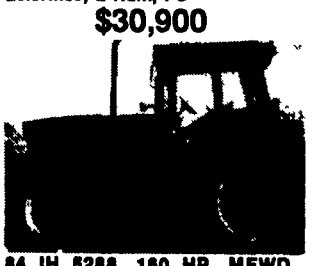
81 FD TW-30, 65 HP, 4 WD, C/A, 20.8Rx38, 2900 Hrs., 2 Rem., DP
**$23,100**



84 IH 5488, 187 HP, 4WD, C/A, 20.8Rx38, 2 Rem, PS
**$30,900**

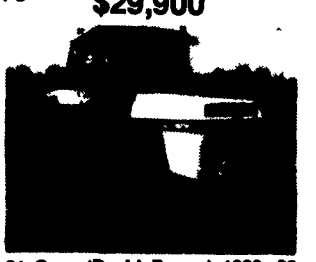


83 FD 6710, 72 HP, 4 WD, Cab, 16.9Rx34, 2 Rem, DP
**$19,900**



84 IH 5288, 160 HP, MFWD, 20.8Rx38, 3600 Hrs., 2 Remotes, PS
**$29,900**

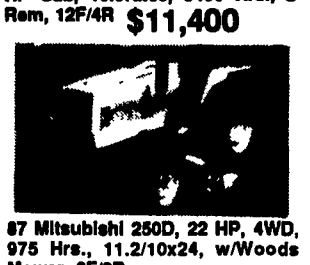
62 Cat 922A Loader, 80 HP, 4WD, 1400x24, Diesel
**$8,400**



81 Case (David Brown) 1690, 90 HP Cab, 16.9Rx38, 3400 Hrs., 2 Rem, 12F/4R **$11,400**

200,000 BU. GRAIN COMPLEX:
- 4 Ea. Grain Bins (50,000 Bu.)
- 2 Ea. 60,000 Lb. Twin Cyl. Energy Platform Hoist (20 HP)
- 2 Ea. 21'x39'x45' Hopper Tanks (9,000 Bu.)
- 2 Ea. 8"x25' Tuber Augers w/Motors
- 1-13"x7"x90' Bucket Elevator
- 1-9"x5"x100' Bucket Elevator (3,000 Bu. Capacity)
- 1-16'x84' U-Trough Auger
- 2 - 975 MC Continuous Flow Dryers: 20 HP Gas Furnaces w/25 HP Centrifugal Fans

FOR SPECIFICS CALL OR WRITE!
**$120,000**



87 Mitsubishi 250D, 22 HP, 4WD, 975 Hrs., 11.2/10x24, w/Woods Mower, 9F/3R. **$7,300**

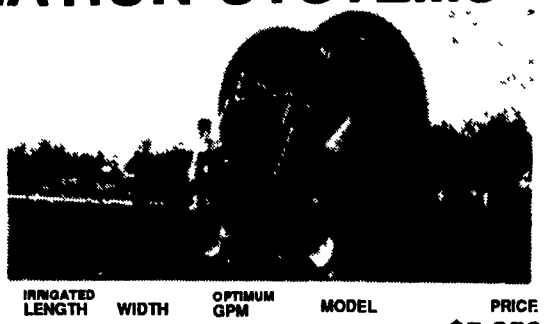
**PLEASE VISIT US AT THE PA FARM SHOW - BOOTHS 548, 549, 566 & 567**

*WE CAN HELP!* CALL ANYTIME! OPEN 24 HOURS A DAY, 7 DAYS A WEEK. FREE ESTIMATES. FREE ENGINEERING. FINANCING AVAILABLE. IMMEDIATE DELIVERY. NEW & USED EQUIPMENT.

# TICO IRRIGATION SYSTEMS

## *NEW!* TICO/FERBO

**HOSE REEL IRRIGATOR**
**available in many sizes to automatically irrigate from 20 to 200 acres. Quickly portable from area to area. Hose lengths from 400 to 1310 ft. Variable travel speed selection with automatic constant compensation provides uniform irrigation over entire length of pass.**



| ACRES IRR/WK. | ACRES IRR/RUN | HOSE O.D. | HOSE I.D. | IRRIGATED LENGTH | WIDTH | OPTIMUM GPM | MODEL | PRICE |
|---|---|---|---|---|---|---|---|---|
| 20 | 2.5 | 1.9" | 1.67" | 700' | 150' | 50 | 50-180 | $5,250 |
| 40 | 4.0 | 2.4" | 2.1" | 725' | 180' | 100 | 63-250 | $11,900 |
| 55 | 5.0 | 2.9" | 2.5" | 1150' | 200' | 200 | 75-320 | $15,900 |
| 70 | 5.5 | 3.2" | 2.8" | 1100' | 240' | 250 | 82-300 | $15,900 |
| 90 | 7.5 | 3.5" | 2.9" | 1280' | 260' | 300 | 90-350 | $19,900 |
| 130 | 9.0 | 4.3" | 3.7" | 1350' | 300' | 400 | 110-350 | $24,900 |
| 120 | 10.0 | 4.3" | 3.5" | 1475' | 300' | 400 | 110-400 | $28,900 |
| 160 | 10.5 | 5.0" | 4.1" | 1350' | 340' | 550 | 125-350 | $29,900 |
| 160 | 13.0 | 5.0" | 4.0" | 1650' | 340' | 550 | 125-450 | $34,900 |

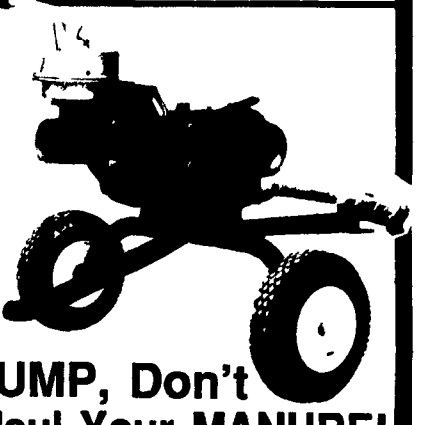
**OFF-SEASON SPECIAL: 20% OFF Price Quoted Or Receive A FREE Pump With Any Reel Purchase (Except 50-180)**

# TICO MANUFACTURING, INC.

IRRIGATION HEADQUARTERS EASTERN UNITED STATES

RT. 13, WILLIAMSTOWN, NY 13493
PHONE (315) 964-2214

IN VIRGINIA AREA CALL:
LLOYD INGRAM (703) 369-4486



# PUMP, Don't Haul Your MANURE!

**WITH TICO IRRIGATION and WRIGHT-RAIN PUMPS**

**...you can pump and spread in one day what would take a week to haul, regardless of field conditions**

**We Can Design & Install All Types Of Irrigation Systems: Solid Set & Frost Control, Trickle, Giant Sprinkler, Wheel Row, Center Pivot, Hand Move, Liquid Manure (Or Waste Water Disposal). Virtually All Makes Of Used & New Pipe, Couplers, Fittings, Gaskets, Pumps & Sprinklers Are On-Hand & Ready For Immediate Delivery.**

***Over 30 Years Service To U.S. And Canadian Growers.***

57th ANNIVERSARY

# SALE

Jan. 4th thru Jan. 29th, 1993
Open House Thurs., Jan. 28, 1993

## MF TRACTOR & COMBINE HEADQUARTERS

## A GREAT VALUE

### MF 253 45-PTO HP

### UNLIMITED USES

**A Do Everything Tractor**

- Wide range of attachments
- Ferguson system hydraulics
- Dual throttle controls
- Manual or synchro-shuttle transmission
- Standard or low profile
- Live PTO

NOW IN STOCK

MASSEY FERGUSON

**RENTAL MODEL IN STOCK CALL FOR PRICE**

## POWER / REFINEMENT

### MF 3660 140-PTO HP

### PUSHBUTTON POWERSHIFT

- Shift high to low, on the go
- Forward/reverse shuttle
- Automatic 4-wheel drive control
- Electronic linkage control

NOW IN STOCK

MASSEY FERGUSON

**RENTAL MODEL IN STOCK $52,000**

# MASSEY FERGUSON

## WORLD'S BEST-SELLING TRACTOR BRAND

### USED TRACTORS

| | |
|---|---|
| MF 3660-4, 140 HP, 814 Hrs. | $52,000 |
| MF 3650-4, 130 HP, 1182 Hrs. | $32,000 |
| MF 3650-4, 130 HP, 1839 Hrs. | $30,000 |
| MF 3525-2, 110 HP, 2882 Hrs. | $18,500 |
| MF 2745-2, 143 HP, 2583 Hrs. | $12,000 |
| MF 374-4 With Loader, 57 HP, 735 Hrs. | $21,000 |
| MF 1085, 82 HP, 3568 Hrs. | $8,500 |
| MF 1085, 82 HP, 3980 Hrs. | $7,500 |
| MF 1080, 82 HP, 5516 Hrs. | $5,000 |
| MF 285, 82 HP, 6160 Hrs. | $8,000 |
| MF 285 Steel Wheels, 82 HP, 3013 Hrs. | $6,500 |
| MF 670 Cab, 80 HP, 2209 Hrs. | $12,800 |
| MF 1020-4, 21 HP, 224 Hrs. | $5,500 |
| MF 1030-2, 26 HP, 232 Hrs. | $6,700 |
| MF 1030-4, 26 HP, 531 Hrs. | $8,000 |
| MF 1035-2, 31 HP, 185 Hrs. | $7,600 |
| MF 1045-2, 35 HP, 262 Hrs. | $7,900 |
| MF 40 With Loader, 3170 Hrs. | $4,700 |
| MF 30 With Loader, 668 Hrs. | $19,500 |
| MF 444 Gas | $2,000 |
| MF 22 Gas | $600 |
| MF Loader Backhoe, 2956 Hrs. | $8,500 |
| MF 35 With Loader | $4,500 |
| MF 65 D | $2,500 |
| Ford 861, Select-O-Speed | $3,200 |
| Farmall 656, 6930 Hrs. | $4,000 |
| Farmall 584 With Loader, 2930 Hrs. | $7,700 |
| IH 706 w/Cab | $5,500 |
| MF 135 Diesel, 3540 Hrs. | $4,800 |

### PLOWS & TILLAGE

| | |
|---|---|
| Glenco 7 Tooth Soil Saver | $5,900 |
| MF 7 Tooth Coulter Chisel Plow | $4,200 |
| M&W 5 Tooth Sub Soiler | $5,700 |
| Vicon 18 Ft. Field Cultivator | $6,900 |
| Brillion 5 Tooth Chisel Plow | $950 |
| Ford 3-16 Auto Reset Plow | $1,250 |
| IH 5-16 Spring Trip Semi Mtd. Plow | $950 |
| Oliver 10 Ft. Transport Disc Harrow | $1,100 |
| MF 2-16 Spring Trip 3 Pt. Plow | $650 |
| Dunham 14 Ft. Cultipacker | $1,875 |
| Yetter 3 Pt. Rotary Hoe | $2,695 |
| Buffalo 6 Row Cultivator | $7,900 |
| Pequea 6 Row Cultivator | $2,100 |

### HAY EQUIPMENT

| | |
|---|---|
| Demo MF 228 Baler With Thrower | $11,000 |
| Demo Claas 46 Steel Roll Round Baler | $10,900 |
| Demo Vicon 1511E 5x6 Round Baler | $9,900 |
| Used Vicon 1511E 5x6 Round Baler | $6,500 |
| Demo MF 5 Big Square Baler | $36,000 |
| Used Vicon 1211 E 4x5 Round Baler | $6,500 |
| Demo Vicon 321 Disc Mower Conditioner | $12,500 |
| Used Vicon 321 Disc Mower Conditioner | $9,900 |
| NH 489 Haybine | $3,900 |
| NH 451 Sickle Mower | $1,200 |
| Ford 3 Pt. Sickle Mower | $450 |
| Demo Vicon 216 7 Ft. Disc Mower | $3,900 |
| Lucknow Tub Grinder | $5,900 |
| Teagle Bale Shredder | $1,900 |
| Vicon RS510 Tedder 17 Ft. | $3,900 |
| Vicon RS740 Tedder 24 Ft. | $4,500 |
| Pequea Hay Tedder | $1,330 |
| 6 Like New 8x24 Ft. Flat Wagons | @ $1,200 |

MASSEY-FERGUSON

# M.M. WEAVER & SONS, INC.

Leola, PA 17540 Phone: (717) 656-2321

Located 4 miles West of New Holland on Rt 23 1½ miles Northeast of Leola on the No Groffdale Rd 1 mile on the right opposite Groffdale Mennonite Church

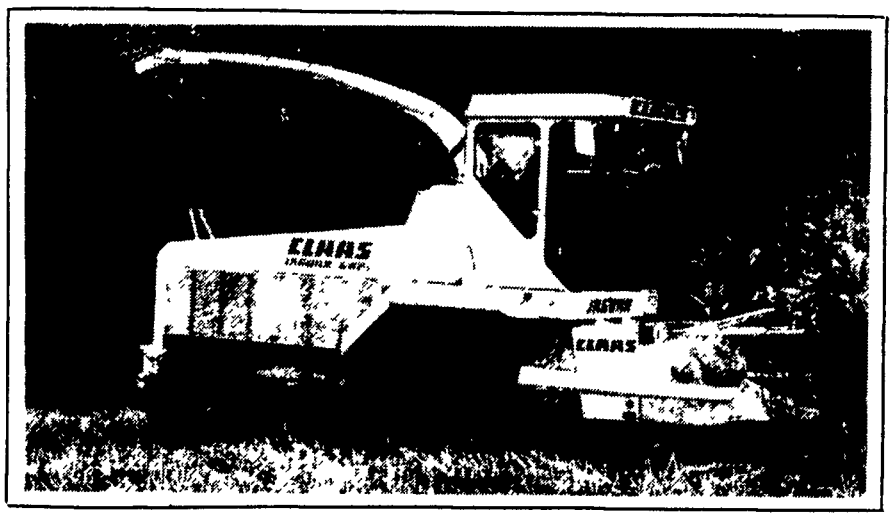
M.M. WEAVER & SONS, INC.

# 57th ANNIVERSARY SALE DAYS

January 4th thru January 29th, 1993

OPEN HOUSE on Thursday, January 28th, 1993

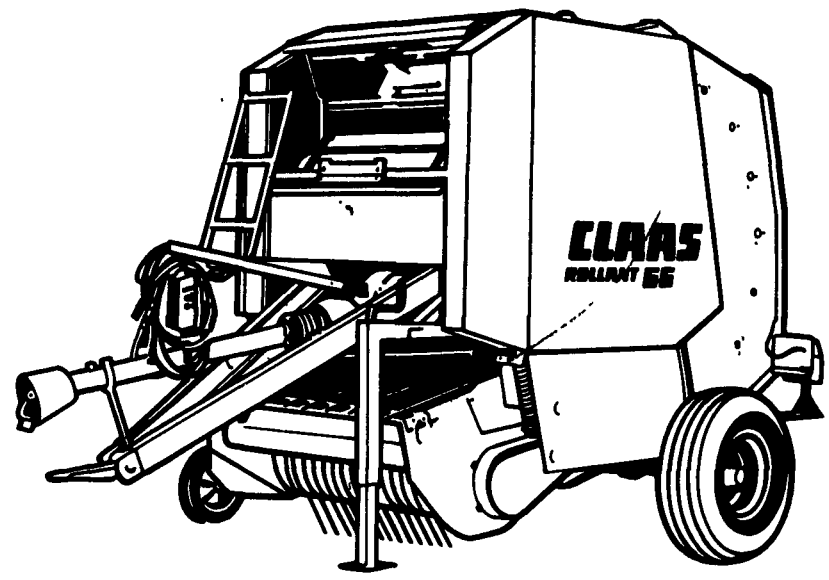
## THE CLAAS HARVESTER LINE



*Self propelled forage harvesters for highest capacities and universal operation*

*CLAAS JAGUAR self propelled forage harvesters are professional machines. Profitability demands high working quality and high speed of operation. This can be achieved with advanced technology and fully matured machinery. Today's farmers and contractors make competent decisions. These professionals have made the CLAAS JAGUAR Europe's number one.*

## CLAAS STEEL ROLL ROUND BALER



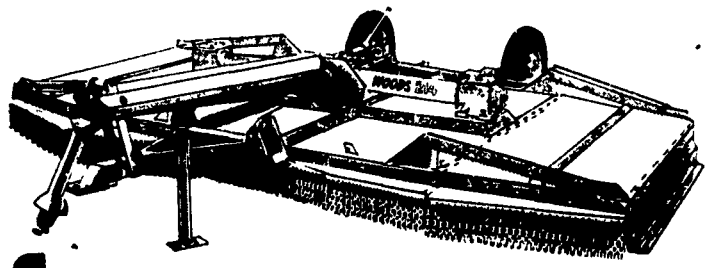

The Ultimate In Wet Hay Baling

- Ideal In Corn Stalk Baling
- Rollant 46 and 66 can net wrap a bale in 10 seconds
- Bales can be twine wrapped in only 20-25 seconds
- Rugged steel roller, fixed chamber design
- Extremely reliable - low warranty claims

***CLAAS THE HARVESTING SPECIALISTS***

# need a shredder? rent a WOODS!

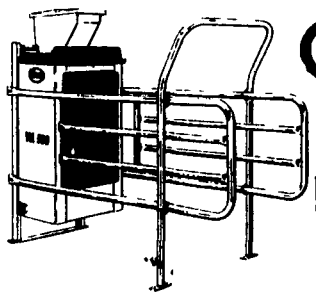
WOODS
Division of Hesston Corporation



# from us...

## Rotary Cutters & Equipment

| | |
|---|---|
| Woods H.D. 315 Hydraulic 15 Ft. Bat Wing Mower | $7,500 |
| Woods 214 Fold Wing 14 Ft. Mower | $5,200 |
| York 75 HP Rated 8 Ft. 3 Pt. Scraper Blade | $1,080 |
| Woods 60 HP Rated 8 Ft. 3 Pt. Scraper Blade | $650 |
| Low Cost 7 Ft. 3 Pt. Scraper Blade | $305 |
| Sweepster 3 Pt. 6 Ft. Rotary Broom | $700 |
| MF 1026 Front 6 Ft. Dozer Blade | $1,050 |
| Myers Front Tractor Mounted Snow Blade | $1,250 |
| Ber Vac 6 Ft. 3 Pt. Snow Blower | $1,750 |
| Brady 7 Ft. Flail Chopper | $2,500 |
| IH 2255 Loader | $2,200 |
| Gravity Bin Wagon | $575 |
| Danuser 3 Pt. Post Hole Digger | $680 |
| Shaver 3 Pt. Hydraulic Post Driver | $2,500 |



Vicon

## VA 500 COMPUTER DAIRY FEEDER!

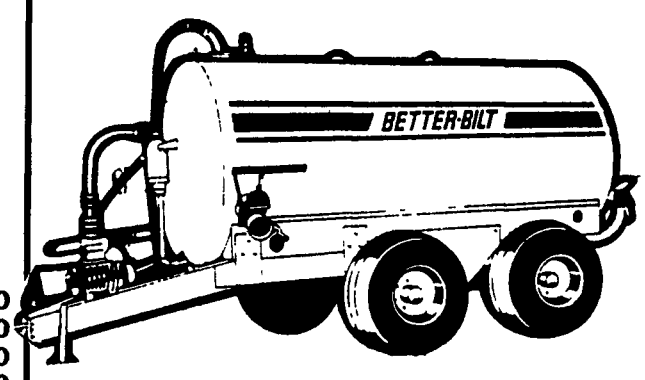
Cows ration is fed automatically according to her individual lactation curve

| | |
|---|---|
| 25 Cow System | $1,900 |
| 50 Cow System | $2,900 |
| 75 Cow System | $3,900 |

+ Installation

## BETTER-BILT

**YOU WANT DEPENDABILITY**




Better-Bilt vacuum tanks...

| | | | |
|---|---|---|---|
| PB-10 pump | 200 CFM | Skids | Full length |
| Rear hatch | 20" | Sizes (std.) | 1500 and 2500 |
| Intake, outlet valves | Brass | | 3500 and 4500 gal. |

***You want BETTER-BILT!***

No one, but no one, builds a better vacuum tank than Better-Bilt. Quality ¼" steel, formed in our own plant. Precision manufacture by skilled craftsmen. That's why we can put a 10 year warranty* on tanks and a 5-year warranty on undercarriage and pumps.** That's why pork farmers like yourself prefer them!

Other sizes and pumps available
* Pro-rated after 3 years
** Excluding vanes

## Manure & Mixer Equipment

| | |
|---|---|
| BetterBilt 2500 Gal. Vacuum Manure Spreader | $9,900 |
| NH 791 Tandem Axle Manure Spreader | $2,700 |
| New Idea Tandem Axle Manure Spreader | $1,200 |
| S.F.M. 1100 Gal. Slinger Manure Spreader | $4,900 |
| Gehl 533 3300 Gal. Slurry Spreader | $5,800 |
| Van Dale Mixer Feeder With Scales | $2,500 |
| LucNow Model 200 Mixer Feeder | $8,500 |

MASSEY-FERGUSON

# M.M. WEAVER & SONS, INC.

Leola, PA 17540 Phone: (717) 656-2321

Located 4 miles West of New Holland on Rt. 23, 1 mile Northeast of Leola on the No. Groffdale Rd., 1 mile on the right opposite Groffdale Mennonite Church

# SALES DAYS

**57th ANNIVERSARY**

■ PARTS ■ NEW EQUIPMENT ■ GOOD USED EQUIPMENT

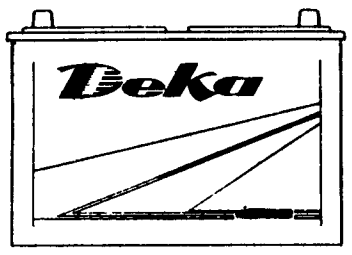
**January 4th thru January 29th, 1993**

Mon. thru Fri. 7 A.M. to 5 P.M.; Sat. 7 A.M. to 12 Noon

All Items Subject To Availability

## WINTER SALE ITEMS

### Powerpart Batteries

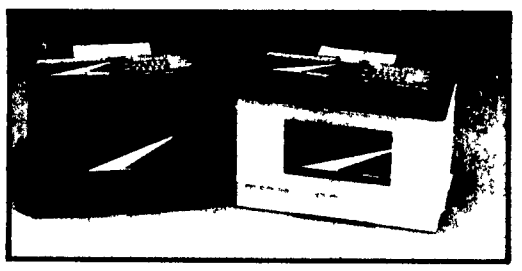



**Check Your Battery Needs Here And Save!**

**BATTERIES & ACCESSORIES- 20% SAVINGS**

- 624MF ..... List $60.89 ..... SALE **$48.71**
- 627 MF ..... List $78.09 ..... SALE **$62.47**
- 1231 PMF ..... List $97.97 ..... SALE **$78.38**

**Batteries for all your farm needs, up to a 72 month warranty!**



*All Other Batteries In Stock — 20% OFF LIST*

## BATTERY BOOSTER CABLES
### HEAVY DUTY

- 12 Ft., BD92X, 4 Ga. List $24.72 SALE $19.57
- 16 Ft. BD94X, 4 Ga. List $29.74 SALE $23.55
- 20 Ft., DB96X, 4 Ga., List $34.00 SALE $26.93

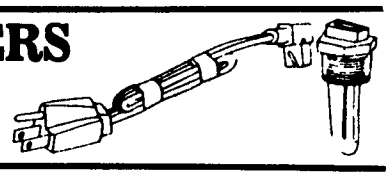
## STARTING ETHER

- Starts stubborn engines in seconds
- Prolongs Battery Life
- Sprays to 65° below zero

- HOT SHOT, 11 Fl. Oz. ..... List $1.25 ..... SALE $1.12 Ea
- Case Lot Of 12 ..... SALE **$12.50**

## BLOCK HEATERS

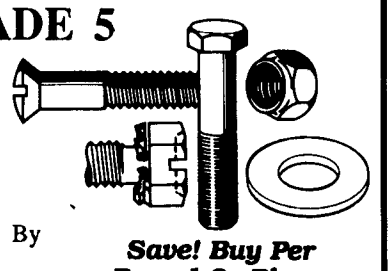
**20% OFF**



## HEX BOLTS GRADE 5 HARDWARE NUTS/WASHERS

**99¢** Per Lb.

Grade 5 Plated Hardware Available By The Pound Or Packaged.

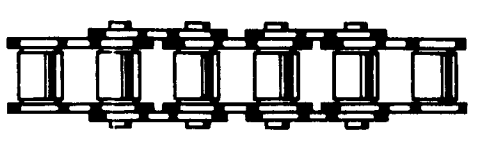


***Save! Buy Per Pound Or Piece.***

## ROLLER CHAIN

**20% OFF**

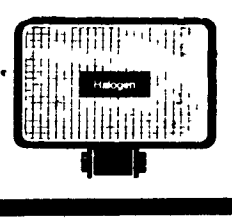
Choose The Quality, Price & Size Of Chain & Links You Need. We Offer Domestic Chain.



## HALOGEN LIGHTS

L990-12V
3¾ x6 Lens/Reflector Assy.

SALE -**$12.95**



## LUBRICANTS

***Selling Hydraulic Fluid Right Off The Trailer!***

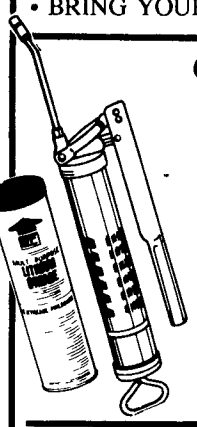
**Offering The Lowest Prices....**

UNIVERSAL HYDRAULIC FLUID
**PERMATRAN III**

Universal extreme pressure transmission & hydraulic fluid.

Stock One Oil For All Your Farm Equipment

| Permatran III Oil | LIST PRICE | SALE PRICE |
|---|---|---|
| • 2½ Gal. 841-743T1 Per III | $14.77 | **$11.69** |
| • 5 Gal. 841-813T1 Per III | $26.07 | **$23.02** |
| • 55 Gal. 841-744T1 Per III | $277.89 | **$228.89** |
| • BRING YOUR CONTAINER-BULK | | **$4.50** Per Gallon |



### GREASE AND GREASE GUNS
**20% to 30% SAVINGS**

| | LIST PRICE | SALE PRICE |
|---|---|---|
| • 1904-778 M91 Pistol Action | $15.00 | **$12.00** |
| • 1902-683 M92 Lever Action | $ 9.45 | **$7.56** |

**10% to 15% SAVINGS**

- 841-618 M1-10 Pkg. ..... $13.00 . **$11.13**
- 841-618 M1-50 Pkg. ..... $65.00 .. **$54.60**

## MF FILTERS

**Lube, Fuel, Air, Hydraulic**

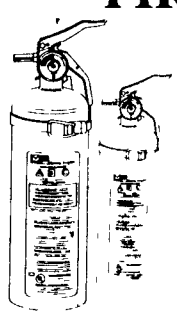
Don't fall for look-a-likes - use Massey-Ferguson filters for better & longer engine life.

LUBE & FUEL FILTERS

***10% OFF All Filters***

**Case Lots Of 12...*ADD'L. 10% OFF***

## FIRE EXTINGUISHERS



**Don't be caught without protection!**

Install reliable Massey-Ferguson Fire Extinguishers in your home, the barn, animal pens, on tractors and combines. They're made of Heavy duty carbon steel with non-corrosive parts, inside and-out, and operate with positive on-off squeeze grip; feature easy reading waterproof gauges.

### 20% SAVINGS

- 20-004A91 ..... List $26.31 SALE **$21.05**
- 20-005A92 ..... List $39.31 SALE **$31.45**
- 20-006A91 ..... List $61.91 SALE **$49.53**

MASSEY-FERGUSON

**M. M. WEAV**

**LEOLA, PENNA. 17540**

**PHONE: 717-656-2321**

★ OPEN HO
DOOR PI

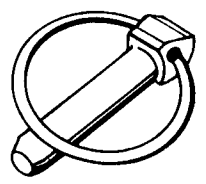
■ FIRST I

**850 TOY COMBIN**

■ MASSEY-FE

**Will Be Giving Away...**

- 10 PISTOL GR GREASE GUNS
- 50 GREASE TU



- SCR SET
- LYN

**Registe Door Pr On Open Ho Thurs. Ja**

LUNCH WILL BE SERVED 11-2

# OPEN HOUSE

## 1 DAY ONLY - THURSDAY, JANUARY 28, 1993

10:00 A.M. Introducing New MF Tractors and Manure & Feeding Equipment

2:00 P.M. Introducing The New CLAAS Self-Propelled Harvester!

★ Representatives from various manufacturers will be on hand to demonstrate products and answer questions

★ Join us during Open House for Fun & Fellowship

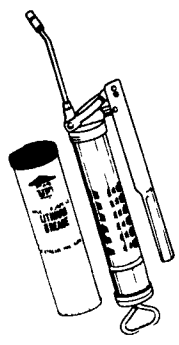
E HOUSE ★
R PRIZES

IRST PRIZE:

OMBINE ($50 Value)

ASSEY-FERGUSON

Giving



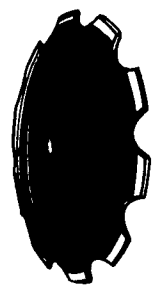
OL GRIP
E GUNS

AS TUBES

• SCREWDRIVER SETS

• LYNCH PINS

gister For
or Prizes
en House Day
s. Jan. 28



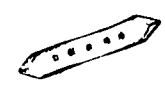
## Disc Blades

- High concavity for greater draft and more soil action
- Plain and notched styles for various field conditions
- Center hole sizes available to fit non Massey-Ferguson machines

| | List | SALE |
|---|---|---|
| • PS041005 16" 9 ga. Plain 1 1/8 sq. x 1¼ sq. | $9.89 | **$8.40** |
| • PS041016 16" 9 ga. Cutout 1 1/8 sq. x 1 ¼ sq. | $12.08 | **$10.27** |
| • PS045015 18" 7 ga. Plain 1¼ sq. x 1½ rd. | $12.52 | **$10.64** |
| • PS041033 20" 6 ga. Plain 1 1/8 sq. x 1¼ sq. | $20.37 | **$17.31** |
| • PS041034 20" 6 ga. Cutout 1 1/8 sq. x 1¼ sq. | $18.02 | **$15.32** |
| • PS040029 20" 7 ga. Plain 1 sq. x 1 1/8 Sq. | $15.91 | **$13.52** |
| • PS041029 20" 7 ga. Plain 1 1/8 Sq. x 1¼ Sq. | $15.91 | **$13.52** |
| • PS045045 22" 6 ga. Plain 1¼ Sq. x 1½ Rd. | $23.95 | **$20.36** |
| • PS045049 22" ¼ Plain 1¼ sq. x 1½ Rd. | $24.77 | **$21.05** |
| • PS045050 22" ¼ Cutout 1¼ Sq. x 1 ½ Rd. | $23.04 | **$19.58** |
| • PS045049 22" ¼ Plain 1 1/8 Sq. x 1¼ Sq. | $24.77 | **$21.05** |
| • PS046063 24" ¼ Plain ¼ Sq. x 1½ Sq. | $33.54 | **$28.51** |

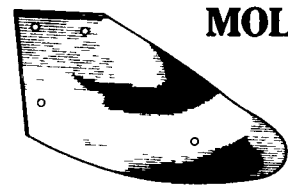
## TWISTED CHISEL POINTS

- Heat treated, tumbled & varnished
- ½" thick for longer wear
- Fits 2¼" centers for 7/16" plow bolts



| | List | SALE |
|---|---|---|
| DF4995R....3x½ x22 R.H. | List $7.25 | $5.75 |
| DE4995L....3x½ x22 L.H. | List $7.25 | $5.75 |

## TILLAGE PARTS SALE



### MOLDBOARD PLOW PARTS

**Direct Shipment From Manufacturer To Us Allows For These LOW PRICES**

There Is A Difference: 3 Layers Of Steel For:
• LONGER LIFE • SHOCK RESISTANT • LESS CRACKING

### 16 INCH 4 BOLT PLOW SHARES

| | LIST | SALE |
|---|---|---|
| • 475-167 M1, Share PS003073 | $9.45 | **$7.56** |
| • 475-715 M1, Share PS003078 | $10.50 | **$8.40** |
| • 475-716 M1, Share, PS003079 | $10.95 | **$8.76** |

### FITS MOST PLOWS

| | | |
|---|---|---|
| • 661-869 M1, Coverboard, PS003093 | $12.40 | **$9.92** |
| • 1073-604 M1, Trashboard, PS003084 | $8.55 | **$6.84** |

### MOLDBOARDS

| | | |
|---|---|---|
| • 660-022 M91 14", PS003087 | $57.75 | **$46.20** |
| • 660-206 M91 16", PS003088 | $60.35 | **$48.28** |

## POWERPART CHEMICALS

Work faster and easier with Powerpart Chemicals. Clean, lubricate, seal and condition with our full line of chemicals. For field, shop and home use.

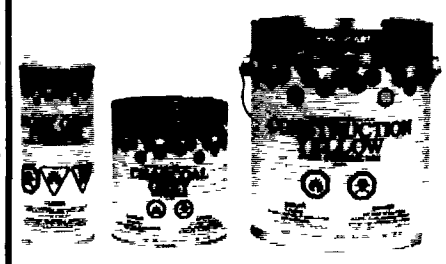
## 20% OFF Regular Price

*Full Line Of Quality Chemicals At Competitive Prices*

Frees All Rusted, Frozen Or Corroded Lugs & Bolts

### POWERPART PAINT

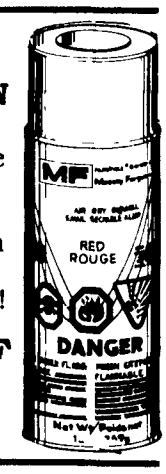
Put On A Fresh Look With Our Powerpart Paint Available In Quarts, Gallons, And Aerosol Cans.



### MASSEY FERGUSON PAINT

Increases The Resale Value Of Your Machine With Massey Ferguson Paint!

**20% OFF Regular Price**




## 10% OFF REGULAR PRICE

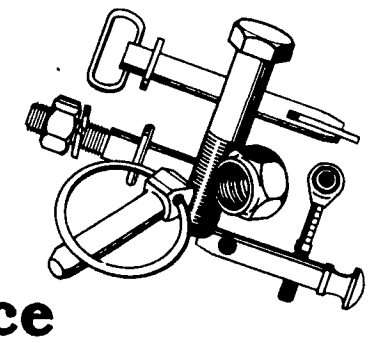
★ Bring Your Own Containers Get Bulk Price

**"BUY QUALITY"**

QUAKER STATE MOTOR OIL

## HITCH PINS

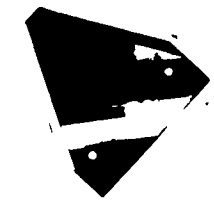
**20% OFF Regular Price**



## CUTTER BAR PARTS

*It Takes Two Sharp Edges To Cut Combine Guards!*

20% SAVINGS

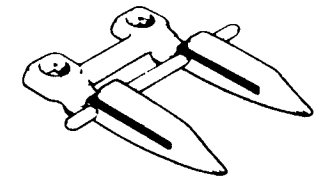


### CUTTER BAR PARTS & SECTIONS

| Number | | List | SALE |
|---|---|---|---|
| • PS112001 | 1053-209M1 HC | $ .79 | $.63 |
| • PS623011 | 1904-914M1 QC | $1.27 | $.99 |
| • PS412132 | 146-503M2, Rigid | $ .72 | $.58 |

### REEL TINES U-11-20% SAVINGS

| | | | |
|---|---|---|---|
| 1052-668M1 | Steel Teeth | $1.55 | $1.24 |
| 2763-064M1 | Plastic Teeth | $ 99 | $.79 |



GUARDS 20% SAVINGS

| | | List | SALE |
|---|---|---|---|
| • 244-925M1 | Floating Guard 9000 | $11.26 | $9.00 |
| • 30-031E1 | NH Haybine | $ 7 20 | $5.76 |
| • 30-039E1 | Floating Guard | $ 7.20 | $5.76 |
| • 228392M1-30029E1 | Rigid | $ 5.60 | $4.48 |

# EAVER & SONS, INC.

40
21

Located: 4 miles west of New Holland on Route 23, one and one-half miles northeast of Leola, on the North Groffdale Road, one mile on the right, opposite Groffdale Mennonite Church.

**Plus The Best Warranty In The Industry!**

M.M. WEAVER & SONS, INC.

# 57th ANNIVERSARY SALE DAYS

January 4th thru January 29th, 1993

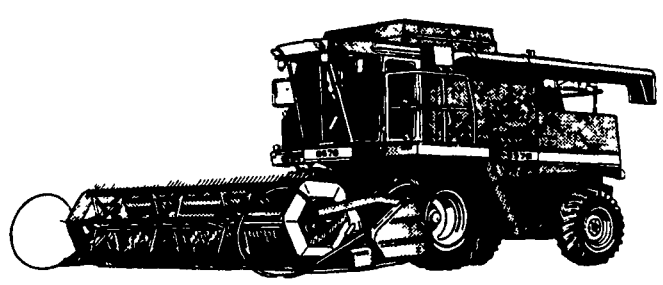
OPEN HOUSE on Thursday, January 28th, 1993

# Customize

## YOUR 1993 PLANNING NOW!

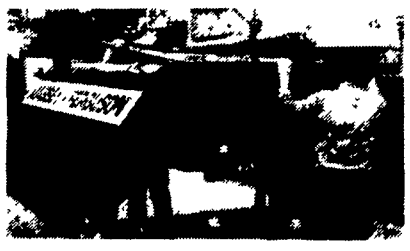
Whether your harvesting needs call for rotary or conventional combines, Massey Ferguson offers the best in both. Ask anyone who's seen them in action at farm shows, fairs and other competitive demonstrations around the country... Massey Ferguson combines consistently lead the way with top harvesting performance. MF combines have the edge in clean grain samples, fuel efficiency, operator comfort, reliability... just about every serious measurement you consider to evaluate the best combine for your specific needs.

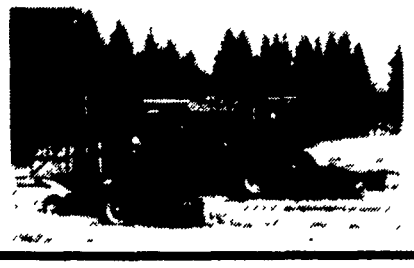
It's what you'd expect from the company that invented the self-propelled combine nearly 55 years ago, and has been a leader ever since.



MASSEY FERGUSON

*Commitment to excellence.*





**The world's leading harvesting specialists.**

MASSEY FERGUSON developed the world's very first, commercially available, self-propelled combine in 1938.

Since then it has built more than 150,000 combines for U.S. and Canadian farmers. This makes MF a leading combine producer in North America.

During this time MASSEY FERGUSON has earned the respect and preference of the most demanding users. The widely popular MF 800 Series combines, for example, are still in high demand and command top dollar on the used combine market.

CLAAS of Germany, meanwhile, is the undisputed combine leader in Europe and many other parts of the world. It has produced more than 350,000 combines for use all over the world.

As a result, CLAAS combines have been perfected to harvest an amazing range of crops under the most severe conditions imaginable. This global diversity has resulted in combines that are unsurpassed for threshing ability and reliability.

Thanks to truly global operations, CLAAS is able to gather practical field experience twelve months a year. This dramatically shortens the time it takes to bring a first concept through to finished new product.

**The best of both worlds.**

MASSEY FERGUSON and CLAAS enjoy a richer heritage of accomplishments and successes than any other farm equipment company.

For nearly thirty years, more farmers, worldwide, have chosen MF tractors than any other brand by a wide margin. The reasons for this immense popularity start with outstanding products, of course. But they also include outstanding product service and support.

The MASSEY FERGUSON organization also understands the unique needs of North America farmers. Regional MF Business Units put product and marketing decisions closer to its customers, and make MASSEY FERGUSON more responsive to customers' needs.

Across the ocean in Germay, CLAAS is the world's undisputed leader in the design and production of combines and other harvesting equipment. Its manufacturing plants are modern and efficient, incorporating the latest in technology. Its labor force is well organized and highly skilled. As a result, CLAAS products are setting new standards for consistent quality control and reliability.

MASSEY FERGUSON

CLAAS

## USED COMBINES

1986 MF 860 With 9115 Floating Head 1163 Corn Head, Less 2000 Hrs.... **$52,000**

1985 MF 860 With 905 Slanting head 1163 Corn Head, 1700 Hrs..... **$48,000**

1983 MF 860 With 9115 Floating Head, 1163 Corn Head, 2800 Hrs..... **$32,000**

1981 MF 860 With 9118 Floating Head, 1163 Corn Head, 2760 Hrs..... **$26,000**

1977 MF 750 With 15 Ft. Floating Head, 63 Corn Head..... **$15,500**

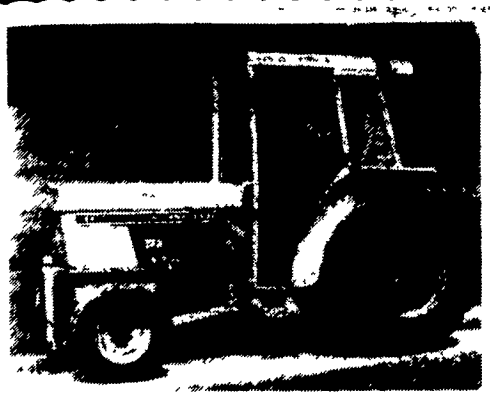
1972 MF 300 With 13 Ft. Rigid Head 3 Row 30" Corn Head..... **$5,500**

MASSEY-FERGUSON

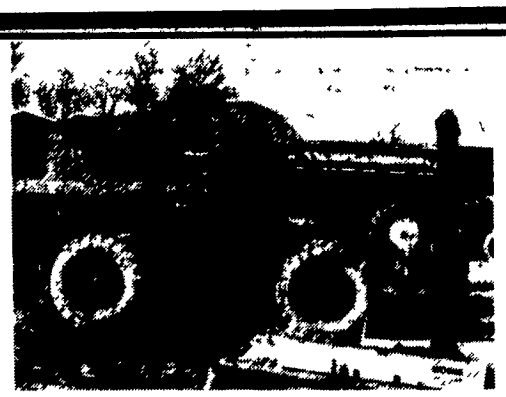
# M.M. WEAVER & SONS, INC.

Leola, PA 17540 Phone: (717) 656-2321

Located 4 miles West of New Holland on Rt 23 1' miles Northeast of Leola on the No Groffdale Rd 1 mile on the right opposite Groffdale Mennonite Church



**IH Hydro 84 w/Cab**
1 Owner, New Tires, 2,200 Original Hrs., 2 Outlets, 90" Power Angle Blade
**$9,500**
**410-833-9091**



**Lull 400-34 Gas**
Excellent Rubber, 1 Owner, Very Nice Condition, Must See
**$6,000**
**410-833-9091**

- 6 Mil Silage Covers Black, Black/White
- Special Repair Tape
- Sunfilm Stretch Wrap 20"x6000'
- Clover Bale Twine
- Wrappers for Rent

Authorized Dealer For Welger Baler Kverneland Wrapper
*Don't Settle For Less Than The Best*
Call
"The HAY Team
**Martin's Custom**
Chambersburg, PA
**(717) 369-5702**

**J & L Equipment**
St. Thomas, PA
717-369-2637

**Steel Pipe, Tubing & Sheet Steel**
½ " Through 12" Wholesale or Retail
Custom Manufacturing Cut to Your Size
No Job Too Large Or Too Small

# WENGERS FARM MACHINERY, INC.

Ask For: Dave Wenger

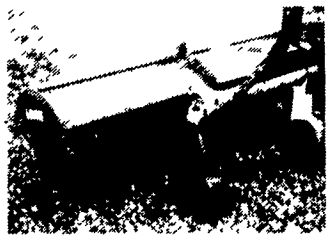
ROUTE 501 - 1 MILE SOUTH OF MYERSTOWN, PA.
717-866-2135
Mailing Address: 251 S. Race St. Myerstown, PA 17067

HOURS: MON.-FRI. 7:30-5 SAT. 7:30-NOON

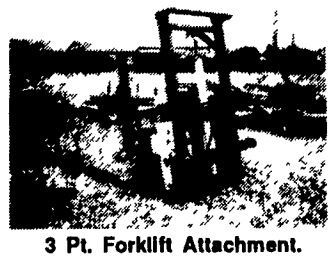
WOODS

1976 John Deere 4400 Diesel w/13' Platform Big Tires, Nice Condition.

Many Used Tractor Cabs, I May Have One For Your Tractor.



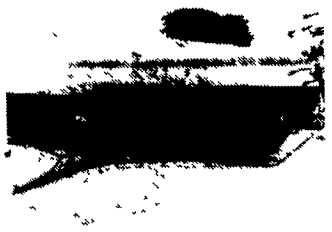
Long 3 Pt. Rotary Tillers.
55" — $1,495 63" — $1,795
72" — $1,995



3 Pt. Forklift Attachment.

Swinger 100 4 Wheel Drive Articulating Loader, 4 Cyl. Gas Engine, Nice Condition.

Several New & Used Loader Buckets To Fit Various Loaders, JD, IH, Ford, Case, Etc.

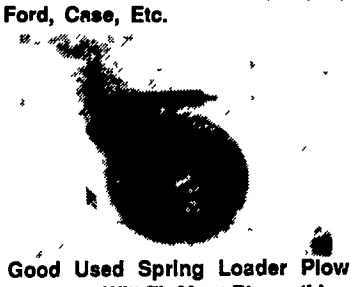


Brillion 15' Cultimulcher, Very Nice Condition, 2 Available.

John Deere 7000 4x36 Plate Planter, Dry Fertilizer, Cylinder & Hoses.

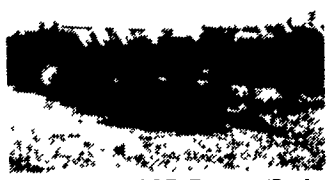
John Deere 40 Blade Finishing Disc 20" Front, 18" Rear, 8½ " Spacing.

Massey Ferguson 57 4x16" Roll-Over Plow (2 To Choose From).

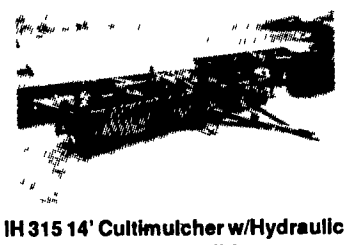


Good Used Spring Loader Plow Coulters, Will Fit Most Plows (Limited Supply).

John Deere 28 Blade 12' Cutting Disc, 11" Spacing, 22" Front Blades, 24" Rear Blades.



IH 720 5x20" ASR Plow w/Spring Coulters And Trash Boards.



IH 315 14' Cultimulcher w/Hydraulic Cylinder, Good Condition.

1992 Chevrolet 8' Pick Up Truck Body (New), $650.

## FARM TRACTORS

1980 JD 4440, Cab, Air, Quad, Near New 18x38 Radials, Front & Rear Weights, Nice
1979 JD 4040, ROPS, Powershift, 18.4x38 Tires, Nice
198? JD 750 4WD w/Loader, PS, Turf Tires
1968 JD 4020, Syncro, Good Tires, Weights, Very Good, Sharp
1963 JD 3010 Diesel, Tricycle, Clean Tractor w/Front & Rear Weights
1975 JD 1530 Diesel, Ind. PTO New 13.6x38 Tires, Nice
1976 IH 1486 Cab, Air, Very Good 18x38, Front Weights, Nice Inside And Out
197? IH 966 w/Cab, 2900 Hours, Weights, Sharp — Coming In
197? IH 766 w/Cab, Diesel — Coming In
1985 IH 385, Low Hours, 1 Remote, Very Nice, 35 HP
197? IH 666 Gas, WF, 3 Pt. — Coming In
1968 IH 756 Gas, WF, 540/1000 PTO, Very Nice
1982 Case 4490, 4WD, Cab, Air, Near New 18x34, 3 Pt., PTO, A Very Nice Tractor
1976 White 2-70, 4WD, Year-A-Round Cab, 18.4x34 Tires, 2 Remotes
1965 Oliver 1650 Diesel, WF, 2 Remotes, 18.4x34 Tires
1974 Ford 4000 Diesel, 8 Speed, Flat Deck, 13.6x38 Tires, Nice
1990 Kubota L2050 4WD w/Loader, Turf Tires, 20 HP
1965 IH 706, Gas, Tricycle w/Cab, 3 Pt. 540/100 PTO, Nice
1956 MM 445, WF, P.S., 3 Pt. 38" Tires, A Nice One
1972 AC 170 Diesel, WF, 3 Pt., Good Tractor, 54 HP
1940 Farmall A w/Plow And Cultivator, Crank Start

## TILLAGE

IH 450 3x16 3 Pt. ASR Plow
IH 720 5x20 ASR Plow
IH 642 4x16 Rollover Plow- 3X Base
JD 4200 4x18 Rollover Plow
JD 1450 4x18 Trip Back Plow
JD 1450 5x16 Trip Back Plow
(2) JD 3x16- 3 Pt. Plow
(2) JD 3x14- 3 Pt. Plow
White 508 5x ASR Plow
White 508 6x ASR Plow
White 508 3x18 ASR Plow
Oliver 6x18 ASR Plow
MF 880 4x16 ASR Plow
(2) MF 57 4x16 Rollover Plow
Long 4X 2 Way Plow- 3X Base
JD 1710- 11' Mulch Tiller
JD 1710A 9' Mulch Tiller
Brillion 12' Pull Chisel Plow
Oliver 6' 3 Pt. Chisel
JD 9' Offset Disc
NH OD100 12½ ' Offset Disc
(2) Miller 11' Offset Disc
(3) IH 500 Cutting Disc, 12', 13' & 14'
JD 12' Cutting Discs
(2) White 271- 18' Wing Fold Rockflex
IH 470- 14' & 15' Discs
(2) IH 37- 9½ Discs
Bush Hog 12' Cutting Disc
JD RWA 8' Disc
JD 110 14' Disc
JD 215 10' Finish Disc
Krause 1583 16' Bi-Fold
JD KBA Disc
JD 13' 3 Pt. Field Conditioner
Lorenz 13'-3 Pt. Field Conditioner w/Rolling Basket
(2) IH #45- 19' Wing Fold Field Cult.
(3) IH #45- 12'- 3 Pt. Field Cult.
IH #45- 12' Fast Hitch Field Cult.
White 16' Wing Fold Field Cult.
Glencoe 10' Field Cult.
Case IH 183 6x30 Danish Cultivator
JD RM 4 3 Pt. Cultivators
(5) JD- RM- 6 Row Cultivators
(2) Ford 2 Row- 3 Pt. Cultivator
(2) Brillion 15' Cultimulchers
IH 315- 14' Cultimulcher
JD 930 12' 3 Pt. Cultimulcher
Dunham 10' Cultimulcher
Kewanee 10' Cultimulcher
Brillion 10' and 12' Mulchers
Dunham 15' Cultipacker w/Transport
Brillion 14 Cultipacker w/End Transport & Star Wheels
Brillion 12' Cultipacker
Chattanooga 12' Crowsfoot

## MANY MORE ITEMS NOT LISTED

## MISC. EQUIPMENT

1976 JD 4400 Diesel 13' Grain
Rhino 15' Wing Mower
Woods 0121- 10' Offset Mower
Terrain King TK15 Wing Mower
(2) JD 327 Baler w/Ejector
JD 346 Baler w/Ejector
NH 273 Baler w/Thrower
New Woods MD 315 Batwing Mower
JD 1240 Plateless 4x Cornplanter
JD 7000 4x36 Cornplanter
NH 478 Haybine
NH 472 Haybine
IH 990 9' Haybine
(3) NH 451 Sickle Mower
(2) Farmco 18x8 Steel Hay Wagons
JD 1500 3 Pt. Power Drill
New Holland 1002 Stackliner
New Loader Buckets In Stock
(5) Small Manure Spreaders
JD 400 Grain Buggy
(4) Gravity Wagons
JD 148 Loader w/3020 Brackets
Bush Hog Loader To Fit MF135
Brillion 6' & 8' Packer Seeders
Duals- 18.4x38, 20.8x38, 16.9x34
Ford 172 Cu. In. Power Unit
Cub And Super A Snowblades
Zimmerman 32' Elevator- Very Nice

FINEST OF THE FINE SINCE 1879

WOLF'S HEAD

# Farm Motor Oils

- SPECIAL DUTY 15W40 ...$219.95
- SPECIAL DUTY 30.....$212.95
- TRACTOR HYRAULIC .....$212.95

WOLF'S HEAD

## NOLT'S AUTO PARTS

Ephrata (717) 738-1171 | Manheim (717) 665-3216 | Fivepointville (215) 445-6714

Quaker State

# ONE TOUGH MOTOR OIL

55 GALLON PRICES

| | |
|---|---|
| HEAVY DUTY 30 | $219.95 |
| HDX 30 DIESEL | $214.95 |
| HDX 15W40 FLEET | $219.95 |

(Refinery Filled Drums - No Deposit, No Return Necessary)

## NOLT'S AUTO PARTS

Ephrata (717) 738-1171 | Manheim (717) 665-3216 | Fivepointville (215) 445-6714

## USED TRACTORS

AC-200 Tractors
AC XT190 Series III
AC 7040 Power Shift
AC 7050 Tractor
AC 180 (Good Cond.)
AC 190XT (Good Cond.)
JD 50
Oliver 66, Good Cond.
20' Used International Disc, Good Cond.

SPECIAL PRICE
6240 Deutz Allis
4WD, 400 Hrs.

New & Used Woods Mower

## GLEANER COMBINES

M Combine
G Combine w/Corn & Grain Head
F w/Corn & Grain Head

NH 880 Forage Harvester 2/2-30" Corn Heads

Miller Forage Boxes, 16 Ft. — In Stock

NEW & USED BOBCAT'S IN STOCK

## USED EQUIPMENT

Used NH, Gehl, Bobcat Skid Loader
444 AC Baler

FINANCING & LEASING AVAILABLE
SHIP PARTS DAILY UPS

## GRUMELLI'S FARM SERVICE INC.

AGCO DEUTZ ALLIS

929 ROBERT FULTON HWY.
QUARRYVILLE, PA. 17566
717-786-7318
1.5 Mile South Of Quarryville On 222

bobcat

*See Salesmen:* Tony Grumelli, Clarence Herr, Don Fichtner

# GUNTHER HEUSSMAN INC.

4801 S. 5TH ST., EMMAUS, PA 18049 215-965-5203

## QUALITY TRACTORS

JD 4050 Diesel, Cab, Air, 15 Speed Power Shift, 2600 Hrs., 1 Owner, Excel. Condition
JD 3150 MFWD, Cab, Air, 900 Hrs., Dual Hydraulics, 18x38, Excellent
JD 4840 Cab, Air, Power Shift, 18x42 Duals Weights, Very Nice
1977 JD 4630 Diesel, Cab, Air, Quad Range, 20x38 Radial, Very Nice
1988 JD 4250 Cab, Air, Quad, 2100 Hrs., 20.8x38 Radials
1979 JD 4640 Dsl. Cab, Air, Quad Range, 20x38 Radials, Front Weights, Very Good
JD 4440 Diesel, Cab, Air, Quad Range, Very Nice Condition
JD 4440 Diesel, Cab, Air, Power Shift, New Tires, Very Good
'81 JD 4240 Cab, Air, Quad, 18x38 Tires, Very Good Cond.
JD 4320 D[SOLD]Factory Cab, Very Good
JD 4020 Diesel, Side Console, WF, Syncro, Local Trade
JD 2955 Diesel, Cab, Air, Low Hrs., Excel. Condition
JD 2950 Dsl. Fender, Hi Lo, 18x38 Rubber, Very Good Condition
JD 2355 Diesel Fender w/Roll Guard, 2600 Hrs., Excel. Condition
JD 2150 Diesel, 2000 Hrs., 1 Owner, Very Nice
IH 1086 Diesel, Cab, Air, Very Nice
IH 986 Dsl., Cab, Air, Dual Hyd. & PTO, 18x38 Tires, Very Clean
IH 686 Dsl., 3 Pt. Dual Hydraulics, 16x38 Rubber, WF, Very Nice
IH 966 Diesel, Cab, Air, Black Stripe, Triple Hyd., 1838 Excellent Condition
IH 966 Diesel, Fender, 18x38 Tires, Very Good
IH 666 Gas, 3 Pt. Dual, Hydraulic, WF, Very Good
AC 7020 Diesel Cab, Air, Power Director 3000 Hrs., Very Nice
MF 135 Tractor, Exceptional
Ford 2000 w/Power Steering, Very Nice
Ford 3000 Gas w/Loader, Good Condition

## MISCELLANEOUS EQUIPMENT

JD 27 Stalk Shredder, 2 Yrs. Old, Like New
NI 325 2RN, 12 Roll Bed, Very Good
Brady[SOLD]talk Shredder
18x38-18x34-16x28 Duals
JD 37 Loader w/Hydraulic Bucket
JD 4 & 6 Row 3 Pt. Cultivators
Lely 3 Pt. Fertilizer Spreader, Excel. Condition
NI 12' Fertilizer Spreader, Good Condition
Mel-Cam Rock Picker, Like New
IH 2350 Quik-Tach Loader
Year Around Cab To Fit IH 706 Thru 1256
JD 260 Loader

Delivery & Financing Available

6500 Bale Wire In Stock

## HAY EQUIPMENT

JD 43[SOLD]nd Baler
JD 346T w/30 Ejector
JD 347 Baler w/Ejector, Very Nice
JD 3[SOLD]re Baler w/40 Ejector, Very Nice
JD 327 Baler w/30 Ejector, Very Good
Ford NH 311 Baler, Used Very Little
NH 846 RB, Very Good
NH 847 Round Baler, Very Good
NH 851 Round Baler, Good
NH 853 Round Baler w/Bale Command, Very Good
NH 855 Round Baler, Memory Wrap, Very Nice
Ford NH 489 Haybine, Excellent Condition
NH 488 Haybine, Very Good
NH 489 Haybine, New Rolls
NH 38 Flail Chopper, Very Nice
New Farmco 18' Steel Side Hay Wagons
Deutz Fahr 6 Star Hay Tedder
NH 256 Rake
NH 258 Rake w/Dolly Wheel
NH 1002 Bale Wagon, 56 Bale Capacity

## QUALITY COMBINES
(Displayed Inside Building)

1982 IH 1420 Cab, Air, Hydrostatic, 1000 Hrs., 1 Owner, Like New
1984 JD 6620 Diesel, Cab, Air, 1100 Hrs., Fully Equipped, Excellent
1984 JD 6620 Diesel, Cab, Air, Hydro, 2000 Hrs., Very Good
1980 JD 7720 Diesel, Cab, Air, Hydro, Chopper, 2200 Hrs.
JD 4420 D[SOLD]el, Cab, Air, 1600 Hrs., Fully Equipped, Very Nice
1975 JD 3300 Gas, 1200 Hrs., Rotary Screen, Very Good
IH 205 w/Cab, 10' Grain Platform, Pickup Reel, Good, 1 Owner Combine
1978 Gleaner F2, Cab, 700 Hrs. 13' Flex Head, Very Nice
Gleaner E w/10' Grain Platform, Very Good
JD 915 Flex Head
JD 213, 215 & 216 Flex Head, Good Selection
JD 213 & 215 Rigid Heads
JD 15' Quik-Tach Grain Platform, Floating Cutter Bar

## CORN HEADS

| | |
|---|---|
| JD 244 2RW | JD 643 Oil Bath |
| JD 343, 3RN | AC 238 Corn Head |
| JD 443, 4RN | AC 430 Black 4RN For F2 |
| JD 444, 4RW | AC A438 Black, 4RW For F2 |
| JD 444 Oil Bath | IH 843 4RN |

## JANUARY SPECIALS

| | |
|---|---|
| JD 346T w/30 Ejector | $3,250 |
| NH 782 Harvester w/PU | $2,850 |
| JD 215 Flexhead | $2,200 |
| JD 444 Corn Head | $1,250 |
| AC 238 Corn Head | $350 |
| JD 12' Roller Harrow | $850 |
| JD 4320 WF | $6,200 |
| NH 1034 Bale Wagon | $4,800 |

## PLOWS

IH 735 6 Bottom Variable Spring Reset
IH 73[SOLD]se Spring Reset, Variable Width
IH 720 6 Or 7x18 Spring Reset On-Land Hitch
IH 710 6x18 Spring Reset, Onland Hitch
IH 720 4 Or 5x20 Spring Reset
IH 720 5 Or 6x20 Spring Reset
IH 720 5 Or 6x18 Toggle Trip
IH 720 5x18 Spring Reset
IH 720 4x20 Spring Reset
IH 720 4x16 Spring Reset
IH 720 4x18 Spring Reset
IH 710 5x18 Spring Reset
JD 2800 6 Bottom, Variable Spring Reset
JD 1450 4x18 Trip
Extendable Bottom For JD 2500 Spring Reset Plow

## PLANTING EQUIPMENT

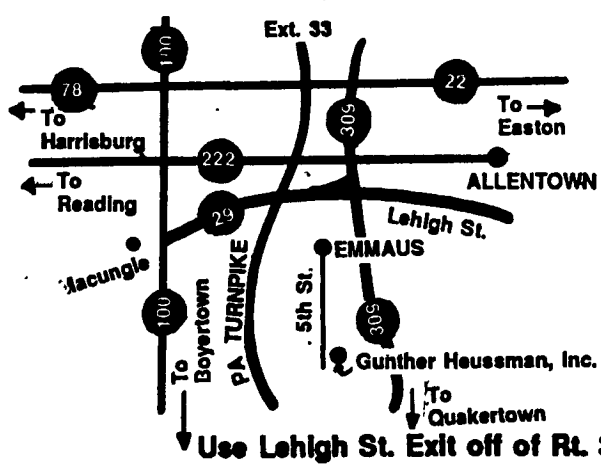
JD 7000 4R Cons., Dry Fertilizer, Insecticide Monitor, No-Till Coulters [SOLD]
JD 7000 4R Dry Fertilizer, Insecticide, Monitor, Excel. Condition
JD 750 No-Till Drill, Grass Seed w/Dolle Wheels 15', Very Good
NI Kinze 9000, 6R Double Framed, Dry Fertilizer, Insecticide, Frame Mounted Coulters, Monitor, Excel. Cond.
JD 8350 24x6 DD, Grass & Fertilizer Attachment

## TILLAGE

JD 230 19' Hyd. Fold Disc, Very Good
Miller 12' Offset Disc, 3 Bar, Excel. Cond.
JD 17[SOLD]ich Tiller, 9 Shank w/New Blades
IH 490 20' Hyd. Fold Disc, 22" Blades
Brillion[SOLD]Cultimulcher, Inboard Wheels
JD 12' Roller Harrow
JD 950 10 & 15 Ft. Roller Harrows

## NEW ARRIVALS

JD 7200 6R Conservation, Liquid Fertilizer, Insecticide, Monitor, Good Condition
NH 1034 Bale Wagon, Tandem Axle, 105 Bale Cap., Single Bale Unload
NH 824 2R [SOLD]Head, Excel. Condition




Use Lehigh St. Exit off of Rt. 309.

## WE ARE CASH BUYERS FOR CLEAN, LATE MODEL FARM EQUIPMENT

*John Deere... A Way of Life™*

We Ship UPS Daily

JOHN DEERE

**Before You Buy, Give Our Salesmen A Call.**

# 717-291-1046

**Or In Pennsylvania, Call Toll-Free**

# 1-800-524-3276

**(1-800-LBI-FARM)**

**Mon. Thru Fri. 7 AM To 5 PM** **Sat. 7 AM Till Noon**

Brillion
TILLAGE EQUIPMENT

Harley
LANDSCAPE POWER RAKES

## TRACTORS

0% Interest Til June 1, 1993
OR
6.9% Variable Rate

Ferguson TO-20
25 H.P. Gas, 3 Pt..... $ 2,250

Farmall 300
40 H.P. Gas..... $ 2,250

JD 2010 45-H.P. Gas
w/NI Loader..... $ 3,550

JD 4250 120-H.P.
Cab, P/S, Duals..... $39,500

AC 7060 160-H.P.
w/Cab..... $ 8,500

JD 4640 160-H.P.
Cab, Quad, Duals..... $28,000

Steiger ST 251
225-H.P. 4 Whl. Drive
w/Duals..... $21,500

## HAY AND FORAGE EQUIPMENT

0% Interest Til May 1, 1993

JD 660 SOLD..... $ 1,800

JD 1380 12-Ft.
Mower-Conditioner..... $ 1,500

JD 121[illegible] SOLD
Mow[illegible]..... $ 4,150

JD 1460 9-Ft.
Mower-Conditioner..... $11,900

IHC 430 Baler
w/Ejector..... $ 1,650

NH 320 Baler
w/Bale Chute..... $ 3,800

JD 336 Baler w/JD
30 Ejector..... $ 4,550

JD 336 Baler w/JD
30 Ejector..... $ 6,250

JD 435 Round Baler..... $12,500

JD 35 Forage Harvester.... $ 1,850

IHC 830 Forage Harvester
w/2R30 Corn Head..... $ 4,150

JD 3960 Harvester, Elec.
Controls, w/2R30
Corn Head..... $10,500

JD 716 Forage Box
w/JD 1275 Wagon..... $ 5,500

## PLANTING EQUIPMENT

0% Interest Til April 1, 1993

JD 7000 4R30
Cons. Corn
Planter..... $ 5,350

JD 7000 4R30
Cons. Corn
Planter..... $ 6,250

JD 7000 6R30
Cons. Corn
Planter..... $ 7,750

Lilliston 18x7
No-Til Drill..... $ 6,850

Great Plains 15-Ft.
No-Til Drill..... $10,900

## TILLAGE

JD F125 SOLD..... $ 395

JD RG40 SOLD..... $ 475

JD BW 12-Ft.
Disk Harrow..... $ 650

JD 10-Ft. Roller Harrow..... $ 825

JD 350 5B16 Plow..... $ 1,400

IHC 710 5B16 Plow..... $ 2,100

JD 2500 5B18 Plow..... $ 3,850

JD 315 14-Ft. Disk Harrow.... $ 3,950

## MISC. EQUIPMENT

Howse 7-Ft.
Rotary Cutter..... $ 750

NI 245 10-Ton
Manure Spreader..... $ 2,250

Start Here ... for value-added service

# WINTER REPAIR SPECIALS

Now's the time to get your equipment in top shape for the coming season. And, to get a good return on your service investment, during our *"winter repair special"*

Don't forget, our service special includes all John Deere equipment such as combines, hay tools and forage equipment

**Now thru February 27, 1993, on Service Orders over $250, get:**

**FREE** Pick-up and Delivery (within a 40 mile radius)

**FREE** Limited Edition "GP" Tractor Coffee Mug

SUPER SERVICE DEALER

**CALL TODAY FOR AN APPOINTMENT**
**Ask for Charlie Miller**

# 0% 90 Days Interest Free

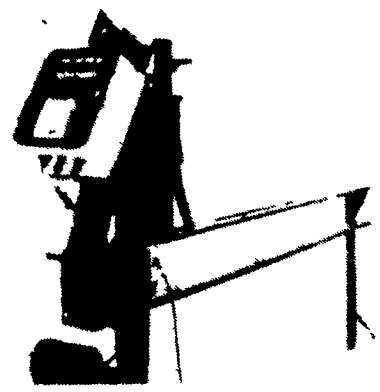
**A.P.R. to Farm Plan Preferred Members on Service Orders Over $500**

Next spring, you'll have corn planting confidence if you have your planter units computer-tested now.

Finger Pick-up ***OR*** Vacuum Units Computer Print-out on each row

All parts and labor required to bring unit into original specifications are extra.

**$15/row-unit tested & computer printout Add $10/row for cleaning & inspection**



## COMBINES

0% Interest Til Sept. 1, 1993

JD 4400 Diesel, Cab,
Variable Speed, Spreader..... $17,000

JD 4420 Diesel, Cab,
Variable Speed, AHHC, Spreader..... $20,500

Gleaner L2 Hydro w/15-Ft.
Flex, 6R30 Corn Head..... $29,500

JD 7720 Diesel, Hydro, AHHC..... $29,500

JD 7720 Diesel, Hydro, AHHC,
Grain Loss Monitor..... $30,500

JD 6620 Side Hill, Hydro..... $30,500

JD 6620 Hydro, AHHC,
Monitor..... $35,000

JD 8820 Hydro, AHHC,
Monitor..... $67,000

LANDIS BROS., INC.

# Landis Bros., Inc.

1305 Manheim Pike, Lancaster, PA 17601
(Located S. Of Rts. 30 And 283 On PA 72)

JOHN DEERE

# FORRESTER FARM EQUIPMENT LTD.

1475 Orchard Rd. Chambersburg, PA 17201
Phone: 717-263-0705
Sales - Parts - Service

Ford Credit

**BEST BUYS IN USED TRACTORS**

Ford 9N
Ford 8N
Ford 600, 5 Spd.
Ford 5600 w/DP & Loader
Ford 7600, Row Crop
Ford 7700 w/Cab
Ford 7700, No Cab
Ford TW30, 2WD, Cab & Air
Ford 555B, TLB, 1,200 Hrs.
Kubota 8950, 4WD w/3000 Hrs.
Mitsubishi 160, 16 H.P. w/Loader
Ford 555C, 4WD, 1,300 Hrs.
New 6 Row White Cultivator
NI 512 12' Swing Tongue Haybine
IH 56 Blower
IHC Grain Drill
JD 122 Forage Box
NH 775 Skid Loader w/1,600 Hrs.
12' Kewanee Disc
Ford 12' Disc, Like New
Ford 14' Disc, Like New
10' Ford Field Cultivator
Ford 251 17' Offset Disc
Ford 4 Btm. Plow
Ford 3 Btm. Plow
IH 5 Btm. Plow
10' Brillion Culti-mulcher
JD 100 Loader
Kioti, 4WD, 22 H.P.
Case 14 H.P. Lawn Mower w/44" Deck
Grove 14' Forage Wagon
NH 519 Manure Spreader w/New Side & Top Beater

Hours: 8:30-5:00 Mon. Thru Fri.
8:30-12:00 Saturday

# Clugston Ag & Turf, Inc.

Chambersburg, Pa.

4255 w/Power Shift &
SG Demo Special
Just Came In
4055 MFWD Sharp, Like New

**JOHN DEERE**

**New Tractors**
7600 MFWD, CG
6400 CG
6300 MFWD
6200 MFWD, CG
5300
2555 MFWD
4255 PS, SG

**Compact Utility Tractors (New)**
770 MFWD
755 MFWD
855 MFWD
955 MFWD

**Spreaders**
JD 450
JD 874

**Tillage**
JD 610 Chisel
JD 714 Mulch Tiller
JD 875 4R & 6R Cult.
JD 915 V-ripper

**Forage**
JD 5830
JD 3950 Harvester
JD 3970
JD 3 Meter Hay Pickup

**Planters**
JD 7200 6RN w/L fert
JD 7200 6RN w/D fert
JD 7200 4RN w/D fert

**Drills**
450 10' & 12'

**Balers**
JD 328 JD 375
JD 335 JD 435

**Mower Conditioners**
JD 1470
JD 1360
JD 1600, 14'

**Rotary Cutters**
JD 717
JD 503

**Loaders & Blades**
JD 175 JD 640
JD 245 JD 95 Blade
JD 540 JD 65 Blade

**BOBCAT**
**NEW**
753 743B 7753

**Misc. New**
Miller 4100 Forage Boxes
Farm Aid Mixer Wagons
Dion Forage Boxes
Kverneland Plows

**USED**
Brillion 12' Roller Harrow
JD 3 Bottom 3 Pt Hitch Plow
JD 4 Bottom 4 Pt Hitch Plow
JD 310 16' Disc Harrow
JD 216 Flex
NH 850
NH 853
JD 336 w/30 Ejector
JD 650 3 PTH Rake
JD 3970
JD 3960
JD 4RN Head
NH 890 w/Heads
JD 7000 6RN w/Dry Fert
JD 1440 w/Dry Fert
JD 7000 Cons 6RN w/ Liquid Fert
JD 1209
NH 489 Haybine
NH 499 Haybine
Vicon KM321
Gehl 350 spreader

**Used Lawn & Garden**
JD 318 w/46"
JD 420 w/60"

KVERNELAND
STIHL
DION
MILLER
bobcat

3213 Black Gap Rd.
Chambersburg, PA
17201

717-263-4103
1-800-377-3040

Badger WOODS

# USED EQUIPMENT

**TRACTORS**

JD 2350 high utility
JD 2510 diesel PS
JD 2640 high utility
JD Model R Diesel
Cub Lo-boy w/Mott mower
Case 730 gas
IH 706 gas tractor
MF 1085
Farmall H w/blade

**MISC EQUIPMENT**

JD 1250 3 bottom plow
JD 1450 4 bottom plow
Ford 4600 3 btm. spring plow
AC 10' chisel plow
JD 1325 disc mower/conditioner
JD 90 skid loader
JD 8300, 21x7 grain drill
JD 3800 forage harvester
JD 35 forage havester
JD 38 forage harvester
Badger 3 pt. snow blower
1978 GMC tilt bed truck

**NEW EQUIPMENT SPECIAL**

Badger BN Tank Spreader $10,500
Brillion SLP 8' Seeder, $3,900
Brillion MS125 Pulvimulcher, $4,850

Super Special Badger BN 316, 1500 gallon vac tank.....$6,395

Check Our Stock Of 2 Cylinder Parts - We Ship UPS

**Pikeville Equip. Inc.**
R.D. #2, Oley, PA
(215) 987-6277

case IH

**NEW TRACTORS & EQUIPMENT**

Case 1840 Uni-Loader
Case 1845C Uni-Loader
Case-IH 595, 2WD
Case-IH 895, 2WD
Case-IH 5220, 2WD
Case-IH 5240, 4WD & cab
Case-IH 7120, MFD
Case-IH 4500, VS Field Cult.
Case-IH 5710 Trail Chisel Plow
Case-IH 475 12' Disk Har.
Case-IH 6650 13'9" Conser-Til
Case-IH 5300 20x6 Drill
Case-IH 2250 Loader
Case-IH 860 Hay Rake, Gr. Dr.
Case-IH 900 4R Planter
Case-IH 900 6R Planter
Case-IH 560 Spreader
Case-IH 5700 Trail Chisel Plow
Case-IH 600 Blower
Case-IH 1250 Grinder Mixer

**USED TRACTORS & EQUIPMENT**

Case 1190 (1983, 660 Hrs.).....$ 9,500
IH 574 D, RC.....$ 7,150
Long 510S Crawler, Blade, w/ 3PT & PTO (750 Hrs.).....$ 7,800
IH F300G Tractor.....$ 1,850
IH W-4 Tractor.....$ 1,850
IH F-H Tractor.....$ 950
NI 270, 7' Cut/Cond.....$ 1,250
Case IH 781 Harv. w/Hds.....$10,000
IH 35 Hay Rake.....$ 1,250
IH 710 5F 16" Plow w/Cyl.....$ 1,350
Case-IH 5100 20x6 Drill w/Grass & Soy. Whls. (Like New).....$ 5,650
IH 1190 Mower/Cond. (Nice).....$ 5,350
Ont. 13x7 SD Drill.....$ 650
Gehl FB99 Blower.....$ 1,250
AC 600 4R Planter.....$ 1,400
Case-IH 600 Forage Blower (Real Nice).....$ 3,150
NH 30 Forage Blower.....$ 1,950
JD 27 6R Stalk Shredder.....$ 3,250

**MIFFLINBURG FARM SUPPLY, INC.**

Route 45 East, Mifflinburg, PA 17844
Phone: (717) 966-3114
Evenings - 717-524-2924 - Frank Saner

case IH

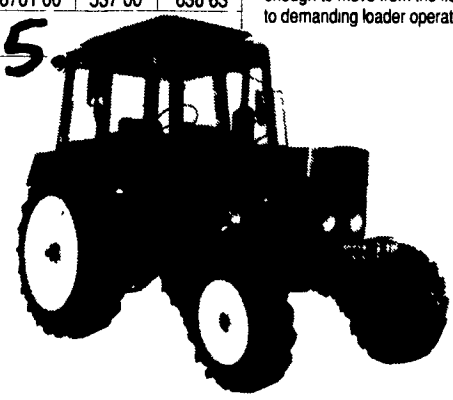
# Belarus... the Unbeatable Value

VISIT US AT THE FARM SHOW JAN. 9-14

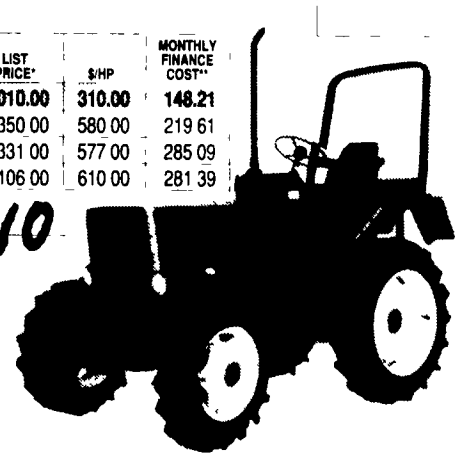
CHECK OUR CURRENT LOW PRICE BARGAINS. BEAT THE FEB. 1st PRICE INCREASES!

| | MODEL | PTO HP | LIST PRICE* | $/HP | MONTHLY FINANCE COST** |
|---|---|---|---|---|---|
| BELARUS | 825 | 75 | 16464.00 | 220.00 | 270.83 |
| CASE-IH | 5120 | 77 | 42380 00 | 550 00 | 697.15 |
| DEERE | 2755 | 77 | 42562 00 | 552 00 | 700 11 |
| FORD | 6610 | 72 | 38701 00 | 537 00 | 636 63 |

The Belarus 825 offers the quality and features unbeatable by the competition at any price Consider the low maintenance rugged construction of this mid-size tractor that is flexible enough to move from the field, to demanding loader operation




| | MODEL | PTO HP | LIST PRICE* | $/HP | MONTHLY FINANCE COST** |
|---|---|---|---|---|---|
| BELARUS | 310 | 29 | 9010.00 | 310.00 | 148.21 |
| CASE-IH | 1140 | 23 | 13350 00 | 580 00 | 219 61 |
| DEERE | 970 | 30 | 17331 00 | 577 00 | 285 09 |
| FORD | 1920 | 28 | 17106 00 | 610 00 | 281 39 |




The compact Belarus 310 has big tractor features with a big tractor feel A reliable high torque 127 cubic inch diesel engine coupled with 4 wheel drive that automatically engages to pull you through rough wet conditions

| | MODEL | PTO HP | LIST PRICE* | $/HP | MONTHLY FINANCE COST** |
|---|---|---|---|---|---|
| BELARUS | 1770 | 167 | 36881.00 | 220.00 | 606.69 |
| CASE-IH | 7130 | 173 | 82357.00 | 476 00 | 1354 77 |
| DEERE | 4755 | 175 | 87082.00 | 497 00 | 1432 50 |
| FORD | 8830 | 170 | 70961 00 | 417 00 | 1167 31 |

For the farmer with large acreage the Belarus 1770's turbo powered V 6 558 cubic inch engine provides plenty of dependable pulling power to give him the competitive edge

Other Belarus models available from the Model 250, 31 engine HP, 2 wheel drive w/ROPS, with a suggested list price of $6,725.00 to the Model K 701-M, 335 engine HP, four wheel drive priced at $85,085.00*.

Belarus

Call Toll Free 1-800-457-5705

**Anderson Tractor Sales**
*Serving Southern Pennsylvania and Maryland*
410-592-7422 Glenarm, MD
410-592-2386

WHITE AGCO | HESSTON THE PRIME LINE
NEW IDEA | KUBOTA Nothing like it on earth.™

## NEW EQUIPMENT SPECIALS

Kuhn FC 300 GDR Disc Conditioner
Kubota M8580 4WD, Hyd. Shuttle, 80 HP w/Loader
Kubota L5450, 4WD, Hyd. Shuttle, 50 HP w/Loader
Kubota 2050, 4WD, 25 HP, Turf Tires..... $7,900

## NEW HESSTON EQUIPMENT

1340 12' Center Pivot Disc Conditioner..... $15,200
1120 9' Windrower, Stub Guard..... $7,350
530 Round Baler, 500 Lb..... $6,800
540 Round Baler, 1000 Lb..... $8,400

## USED EQUIPMENT

Hesston 666 4WD, 60 HP w/Loader
Hesston 4800 Big Square Baler
NH 679 Tandem Spreader
NH 326 w/Thrower
IH 84 Hydro w/2250 Loader
IH 284 Dsl. w/Woods Mower
Bush Hog 2615 15', 1000 RPM Mower
Kuhn FC 300 Disc Flail Conditioner
Kuhn GMD 77, 9', 3 Pt. Mower
Oliver 548, 6X, 16", SAR Plow
Donahue Windrower Trailer
Goosen Stationary Bale Chopper
(2) NH 479 Haybine
Hesston PT7 Windrower

## LAWN & GARDEN

Cub Cadet 1811, 18 HP Hydro, Excellent
Grasshopper 1822 w/Catcher
Grasshopper 1410, 44"
Grasshopper 721, 60" Kubota Gas, 50 Hrs.
Gravely 50" Walk Behind
Steiner 220, 60", 21 HP Mower

## STOLTZFUS FARM SERVICE

Cochranville, PA 215-593-2407

## Mid-Atlantic AgriSystems

3053 Barren Road
OXFORD, PENNSYLVANIA 19363
(410) 398-2948
FAX (215) 932-0445
1-800-222-2948

YOUR LOCAL HOULE DEALER

NEW & USED LIQUID MANURE EQUIPMENT IN STOCK

LARGEST PARTS INVENTORY IN THE EAST.
WE SHIP UPS DAILY.

We Have New & Used Equipment In Stock.
Call For All Your Liquid Manure Equipment Needs.

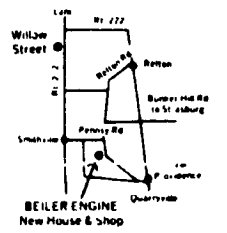
Ross or Scott
Would Be Happy To Help You

## BEILER ENGINE SERVICE

280 PENNSY ROAD
NEW PROVIDENCE
PA 17560

Now Featuring For Farmers, Contractors & Homeowners Our Winter Discount Program.

WINTER DISCOUNT
10% Discounts On Parts and Labor
On All Overhaul Jobs Scheduled
From Now Until Jan. 30, 1993
To Be Done At Our Convenience.




Get Your Engines In Shape Now For Spring. We Can Repair, Overhaul Or Rebuild Your Engine. We Stock Parts For Lombardini Diesels, Wisconsin, Kohler, Kawasaki, And Briggs & Stratton Engines.

Write to 280 Pennsy Rd. or Leave Message at 717-786-7943 To Schedule Pick-Up

## SEE HOW SAFE, SIMPLE & QUICK IT IS TO HOOK-UP EQUIPMENT FROM THE DRIVER'S SEAT.

4000 Barren Rd., Oxford, PA 19363
1-800-55 HITCH (554-4824)

# Best Buys in Used Equipment

## USED TRACTORS

Ih 3388
IH 1086 w/ROPS
IH 1066 w/cab
Case IH 1896 w/cab, very nice

Case IH 7120, MFD, less than 25 hrs. w/balance 4 year warranty

## USED EQUIPMENT

IH 784 diesel tractor w/loader
IH 2255 front end loader
JD 4200 - 3 bottom rollover plow
JD 5 bottom semi-mounted auto reset $800.00
Brillion cultimulcher 14 ft., $900.00
Ford - 4 Bottom semi-mounted plow
Century 500 gallon sprayer w/centrifugal pump
NH 356 baler
NH 258 hay rake
NH #36 SOLD chopper
IH 4500 vibra shank, 3 pt. hitch, 19'
Wetmore grinder mixer, 130 bu. ~~$1,500~~ $1,000
Oliver 4 btm. mounted plow, 16"
JD 16' transport harrow
Case model 500 6 btm. plow, auto reset
JD 450 4 btm. plow w/shifting hitch
IH 9' drag harrow
IH 510 grain drill, single disc w/fert., nice
JD 7000 4 row corn planter w/fert. & insecticide

## GRAIN HARVESTING

JD 4400 Combine SOLD w/rotary air screen, 2,500 hrs., nice
JD 6600 Combine w/15' flex head, 4 row narrow corn head
Gleaner Model G Combine, diesel w/4 row narrow head & grain head
IH 810 15' head
McCurdy 230 gravity boxes
McCurdy 275 gravity box

Badger 2600 Harvester w/2 row corn head w/2 row snapper head w/5' hay pickup ..... ~~$3,500~~ $2,500

## NEW HAY TEDDERS IN STOCK

1 - Stoll tedder rake

## USED HAY EQUIP.

Gehl 99 blower
NH 1499 self propelled haybine w/only 720 hrs.
NH 469 haybine
(2) NH 489 Haybines

Open House Coming . . . January 27th thru 30th

## Eckroth Bros. Farm Equipment

RD 2 Box 24A, New Ringgold, PA 17960
717-943-2131
7:30-5:30 Mon.-Fri. 7:30-4:00 Sat.

Case IH

## STOUFFER BROS. INC.

1066 Lincoln Way West, Chambersburg, Pa
Phone 717-263-8424

### TRACTORS

David Brown 1212
Case IH 275, 4WD, Cab, Like New!
JD 1650 w/Loader
Deutz 6265 w/Loader

### SKID LOADERS & UTILITY

Case 580D Loader Backhoe, 4WD, Cab, Extendahoe
Case 580C Loader/Backhoe w/ROPS
Case 580C, Cab & Standard Hoe (1 In Stock)
Case 580E, ROPS, Std. Hoe — Coming In!
Case 1740 Uniloader
Case 1816C Uniloader
Case 1835B Skid Loader
Case 1835 Skid Loader

### FORAGE

Assortment of Gehl 99 Forage Blowers
IH 550 Harvester
NH 27 Blower
Gehl 1060 Harvester With Auto Max (Metal Stop) w/2 Row Head & 7 Ft. Pickup

### LAWN & GARDEN

Kubota F2100 w/5 Ft. Mower & Dump Grass Catcher
Case 644 w/Loader SOLD

### MOWER CONDITIONERS

Hesston 1090
Vicon 281 Disc Mower Conditioner
Hesston PT10
(1) Case 555 Mower Conditioners
Case 650 Self Propelled
IH 1190 Mower Conditioner
NH 1495 Self Propelled
Gehl 880
JD 830 Self Propelled
JD 485 Mower Conditioner

### PLANTERS

White 5400 4-Row Planter
IH 400 Cyclone Planter

### MISCELLANEOUS

JD 10 Ft. Disk Harrow
Baltimatic Spinner Spreader
Hesston 5500 Round Baler
Woods C-114 Mower 9½' Pull-Type Mower
Woods HS-105 Offset Mower
NH 307 Spreader
IH 2355 Farm Loader, Like New!
Case 1800 7-Shank Chisel Plow
Case 3300 5-Bot. Plow

Limited Supply...
Notched Front NF 24"x5/16 Disk Blades For Miller!

Sales, Parts And Service For...
★ CASE UTILITY ★ GEHL ★ VICON ★ WFE
★ KUBOTA ★ HESSTON ★ SAME

***SPECIALS***
JD 210 C Loader Backhoe
Case IH 685 Tractor w/Ldr., 4WD, approx. 700 hrs.

**TRACTORS**
MF 135 w/Kelly Loader
JD 40 Crawler/Dozer
JD 4240
JD 2240
JD 1010 w/Loader

**COMBINES**
JD 237 Corn Picker w/ Uni Mts.
JD 444 Cornhead

**MISC.**
JD 375 Blade For 750 Tractor, Excellent

**SPREADERS**
JD 450 Hydro Push w/ End Gate

**SKID LOADERS**
Bobcat 743

**HAY & FORAGE**
JD 1219 Mo-Co
(2) JD 1209 Mo-Co
JD 1207 Mo-Co
NH 488 Haybine
JD 327 Baler w/40 Ejector
MF Square Baler
NH 275 Square Baler
3 RC Wide Corn Head
NH 499 Haybine
NI 767 Chopper Unit

**TILLAGE & PLANTERS**
4 bottom 3 pt plow
JD FB Grain Drill 18x7
JD 1440 Corn Planter
IH 56 4R Planter
Krause 1113 Disc
JD 22' Wheel Harrow

bobcat Brillion
New & Used
John Deere Equipment
**Lawn & Garden Equipment**

CLUGSTON FARM EQUIPMENT
HCR80--Box 22
Needmore, Pa. 17238
717/573-2215
John Deere Sales & Service

---

**IH TRACTORS**

**3588, 4x4, 1300 Hrs.**
**7110, 4x4, 500 Hrs.**
**1466, Cab, 20.8 Tires**
**966 Cab, Air, WF**
**766 Gas, WF**
**686 D WF**
**656 Gas, WF**
**684 D 2200 Hrs., WF**
**574 D 2000 Hrs.**
**460 D WF**
**450 D Narrow Front**
**Super C with Loader**
**154 with Mower & Snow Blower**

**FORD**

**8730 4x4, Cab, Air, 300 Hrs**
**9700, Cab, Air, 20.8 Tires**
**9600 Cab, Air, 3800 Hrs.**
**8600 Cab, Air, 3200 Hrs.**
**7000 Platform, DP**
**5000 10 Sp, Turbo**
**4000 D**
**(2) 2000 G**
**600 With Loader**
**8N**

**JOHN DEERE**

**2940 D 4x4**
**4430 Cab, Air, 1976, 4200 Hrs.**
**4020 D Side Console, WF**
**4020 D 1968**
**2240 - Hi-Low New Tires**
**3020 G With Hi-Lift**
**G - Wide Front**
**A - Hand Start, N.F.**

**MISCELLANEOUS**

**Oliver 550 gas**
**Oliver 1650 D W.F.**
**Oliver 1600 D. W.F.**
**White 2-105**
**Case 1690 - 18.4-38 Tires**
**Case 930D W.F.**
**Case 530 Gas**
**David Brown 880, D- Hi-Lift**
**David Brown 1210, D. W.F. P.S.**
**Massey 175 G**
**Massey 50 D New Tires**
**Massey 135 G**
**Satoh 4 Wheel Drive With Snow Blade -30 HP**

**ALLAN HART And SONS**
Cochranton, PA 16314
**(814) 425-7094**

---

(2) IH 966 w/cab ..... **$9,500 each**
IH 686 ..... **$8,500**
IH 766 ..... **$9,500**
IH 1066 w/cab ..... **$8,950**
IH 826 ..... **$7,950**
JD 4020 ..... **$7,950**
Case 1210 ..... **$5,500**
Hesston 60-66, 1300 hrs.
**All tractors very good to excellent condition and sold with warranties**

**Auto Reset Plows**

White 549 5x ..... **$2,900**
JD 2500 5x ..... **$1,750**
IH 710 5x ..... **$1,750**
IH 700 6x ..... **$1,750**
IH 710 6x ..... **$2,450**

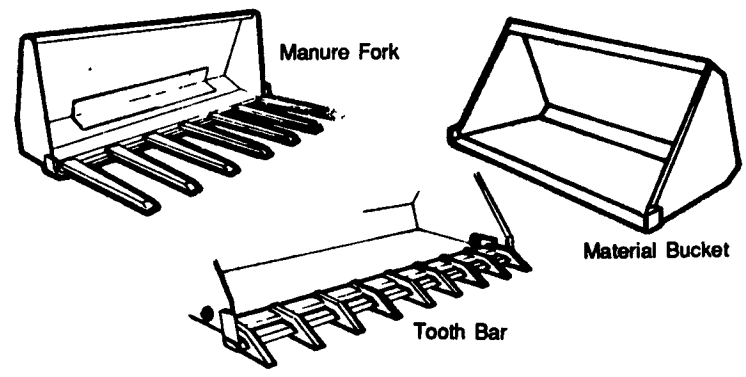
**Equipment**

Rhino 9 shank disc chisel ..... **$3,500**
AC 7 shank min-till ..... **$3,900**
Brillion 12' cultimulcher ..... **$2,500**
IH 13' cultimulcher ..... **$2,500**
MF 33 grain drill ..... **$1,750**
NH 472 haybine ..... **$3,500**
NH 477 haybine ..... **$2,900**
JD 336 baler w/kicker ..... **$3,700**
NH 847 round baler ..... **$4,700**
**Partial listing, more equipment coming in weekly.**

**Marshall Equipment**
**Rt. 85**
**Beyer, Pa. 16211**
**(412) 783-6333**

---

# ATTACHMENTS for Skid Steer Loaders




- Standard or Custom Sizes
- Hardened, Beveled Edge
- 7 gauge Material (other gauges available)

Call for a Quote!
PA (717) 354-8721
US (800) 342-0905

**ATI CORPORATION**
325 West Main St., New Holland, PA 17557

---

# FARM SHOW SPECIALS

**HEDLUND MARTIN 1257 SCAVENGER SPREADER**
- Very Good

**NEW IDEA 245 SPREADER**
- 10 Ton • Tandem Axle
- Hyd. Gate • Sharp

**JOHN DEERE 350 SPREADER**
- Hauled One Load
- Like New

## USED EQUIPMENT — JUST TRADED!

MF 65 Gas Tractor w/Hydraulics

IH 574 Tractor w/IH 2250 Loader

(2) Haybuster 107 No-Till Drills w/Tandem Hitch

John Deere 494A 4 Row Corn Planter

White 5100 4RN Corn Planter - Dry Fertilizer

White 5100 6RN Corn Planter - Liquid Fertilizer

New Idea 245 Manure Spreader Top Beater & Hyd. Gate

New Idea 224 Manure Spreader w/Hyd. Gate

New Idea 213-217 176 Bu. Single Beater Spreader

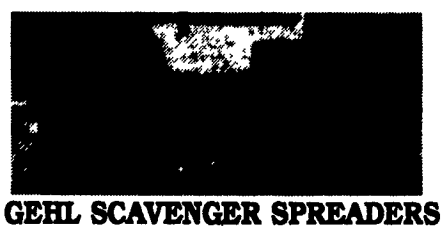
Weaverline 330 Silage Cart w/Charger

Gill 3 Pt. 72" Double Roll Pulverizer w/Seed Boxes

Dunham-Lehr 15 Ft. Mulcher - New Paint

Arts Way 800 TMR Mixer w/Scales - 1 Yr. Old

**WIC 13 HP BEDDING CHOPPER**
- HD Rotor • Quick Change Knives
- Honda Engine • Double Belt Drive



**GEHL SCAVENGER SPREADERS**
- Heavy Duty Square Auger
- 10 Year Rust-Thru Warranty
- High Capacities No Problem

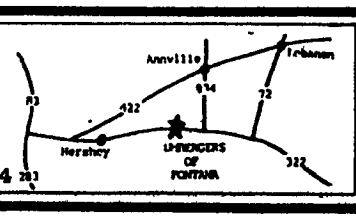
| | | |
|---|---|---|
| MS 309 | 912 Gal. | 192 Bu. |
| MS 312 | 1375 Gal. | 260 Bu. |
| MS 315 | 1621 Gal. | 345 Bu. |
| MS 322 | 2476 Gal. | 468 Bu. |
| MS 329 | 3188 Gal. | 596 Bu. |

***It's been a pleasure serving all our customers throughout 1992. We extend a sincere thanks for your continued patronage and look forward to serving you in 1993.***

GEHL · HESSTON THE PRIME LINE · NEW IDEA · Brillion
Killbros · KUHN · MiraFount · BUSH HOG · DION MACHINERIES

---

**Umberger's of Fontana, Inc.**
**Rt. 4, Box 545, Lebanon, PA 17042**
**8 miles E. of Hershey on Rt. 322**
**717-867-5161**
**HOURS: Mon.-Thurs. 7:30-6, Fri. 7:30-8, Sat. 7:30-4**



# LEHIGH AG EQUIPMENT, INC.

6670 Ruppsville Rd., Allentown, PA 18106 215-398-2553

CALL TOLL FREE FROM ANYWHERE IN THE U.S.A. 1-800-DEERE-PARTS or 1-800-333-7372

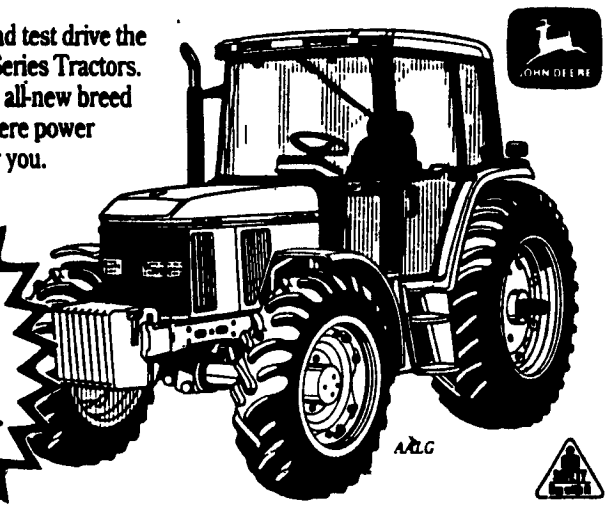
# See Us Now For The Equipment You Need...

## AN ALL-NEW BREED OF POWER

### *NEW JOHN DEERE 6000 SERIES TRACTORS*

- All-new, optional 16-speed PowrQuad™ transmission with four powershiftable speeds in four synchronized ranges, and the all-new fully-synchronized 12-speed SynchroPlus™ transmission.
- Both transmissions feature the all-new PermaClutch™ 2 wet clutch for unmatched reliability, no adjustments.
- The all-new ComfortGard™ cab with 40 percent more room...better visibility...two-door entry/exit.
- All-new hydraulics give you greater capacity, faster cycle times.

Come in and test drive the new 6000 Series Tractors. And put an all-new breed of John Deere power to work for you.



Call For A FREE Demo. Today!

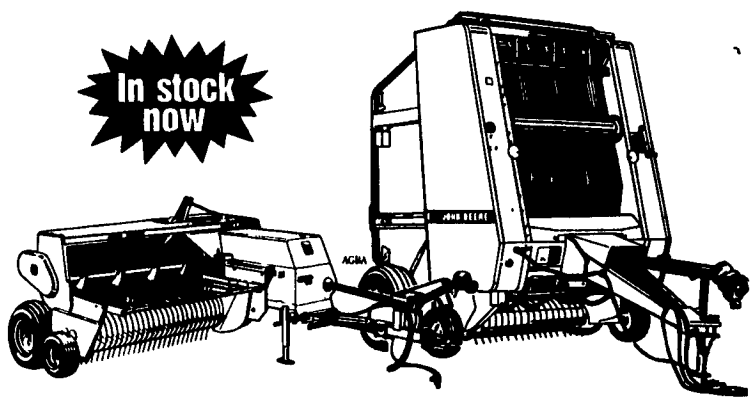
*JUST ARRIVED!*

## Your Headquarters For John Deere Quality!

## JOHN DEERE

### SQUARE BALES OR ROUND, YOU'RE IN THE BEST SHAPE WITH JOHN DEERE

In stock now



- Look over '5' Series Round Balers and '8' Series Square Balers—the complete and *completely advanced* baler line
- See the 435 and 535 Round Balers that can both surface wrap *and* twine tie
- See square balers with the hay control to produce bales that stack like bricks
- Four round baler models, 750- to 2000-pound bales. Three 14x18-inch square balers, one 16x18-inch square baler

*LEADERSHIP AT WORK*

## USED EQUIPMENT

### Combines And Heads

**(2) JD 9500 Combines 875 Hrs. on Separator- Ex. Cond.**

**JD 6600 Sidehill**

**JD 6620 Sidehill, Reconditioned Straw-Chopper** SOLD

**'79 JD 6620 Sidehill, Titan, Hydro, Dialamatic**

**'84 JD 6620 Sidehill** SOLD

**JD 215 Heads** SOLD

**JD 213 Rigid Head**

### Tractors

**JD 4640 Tractor, Power Shift, SoundGard® Body, 20.8x38 Radials**

**'87 JD 4850, MFWD, Powershift, Sound-Gard® Body, Triple Remotes, 20.8x38 Radials, Quick Hitch, Single Owner**

**AC 7045 Tractor, Power Shift, Cab**

### Miscellaneous Equipment

**JD 7200 12 Row Conservation Planter**

**(2) JD 7000 6 Row Planter, Dry Fert.**

**(3) JD 8300 Grain Drills**

**JD 712 - 13'9" Mulch Tiller**

**(2) Tufline - 21 Ft. Cushion Gang Disks**

**JD 506 - Rotary Cutter**

**JD RG 4 Row Cultivator**

**IH 18x7 Grain Drill**

**IH 12' Disk**

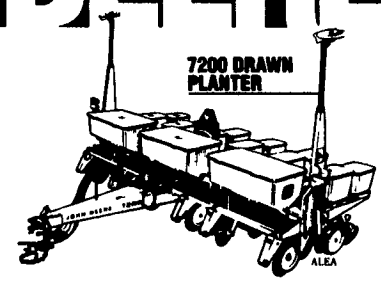
**Oliver 21x7 Grain Drill**

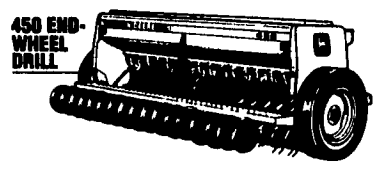
**Great Plains 15 Ft. No-Til Drill (Demo Unit)**

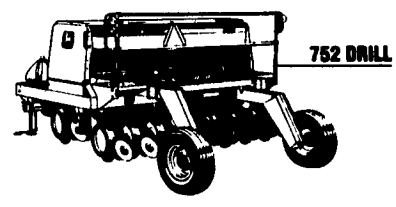
**Gehl 329 Spreader**

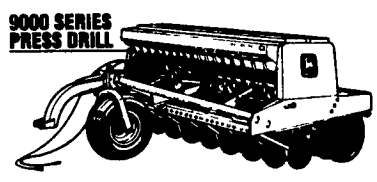
## JOHN DEERE

### IF IT'S ABOUT PLANTING, WE'VE GOT ALL CHOICES. READY TO GO.



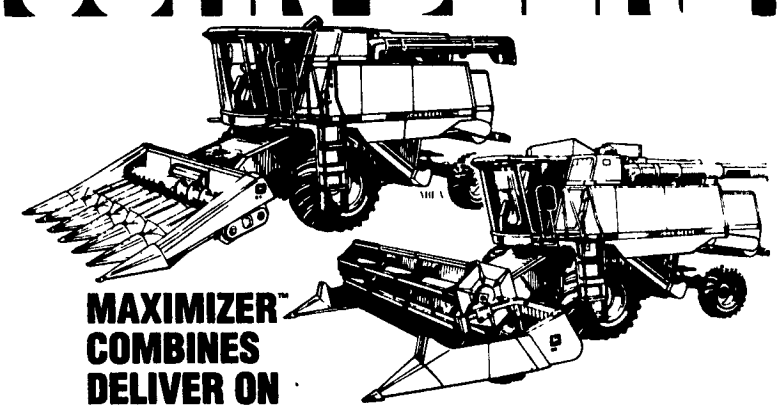




- *The* place for seeding equipment!
- MaxEmerge® 2 planters, the best selling planters, available in 46 models
- 450 End Wheel Drills, including multiple-unit hitches
- 750 Series, the no-till drills that really work
- Top-capacity 9000 press-wheel drills
- Air seeding systems combining tillage tool and seeder for fast, one-pass work
- It's all backed by the most complete parts and service offering in the area

*LEADERSHIP AT WORK*

## See us For Parts & Service!

## JOHN DEERE



### MAXIMIZER™ COMBINES DELIVER ON THEIR PROMISE. EVEN WHEN CONDITIONS AREN'T PROMISING

"Bigger capacity Cleaner grain and more of it." That's what new-technology Maximizer combines promise. And they deliver in all harvest conditions—good, bad and indifferent.

Threshing capacity is thorough and gentle with a larger slower-speed cylinder and large concave area. Samples are cleaner, thanks to the Quadra-Flo™ system with its precleaner, four high velocity fans, chaffer and sieve

Stop in. You'll see that the total feature combination, along with traditional John Deere reliability and dealer service, gives you more reason than ever to go Maximizer. That's a promise.

**IN STOCK, READY TO GO! A MAXIMIZER WITH THE HORSEPOWER YOU NEED.**

*LEADERSHIP AT WORK*

*LEADERSHIP AT WORK*

Convenient Hours:
Monday Thru Friday, 7:30 to 5:30;
Saturday 7:30 to 3:00

We Ship Parts Same Day To Your Farm!

**JCB 3C II**
**Tractor Loader Backhoe**
**One Owner, 3,500 Hrs., Exc.**
**$5,500**
**410-833-9091**

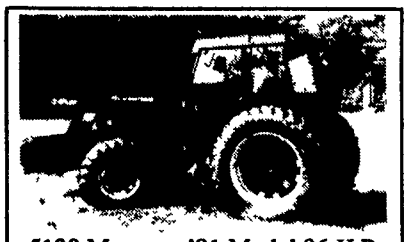
JD 450C crawle[SOLD], nice, $11,000
JD 310A backhoe, 2400 hours, $11,000
Michigan 110 Self-loading earth mover, Detroit Diesel, PS, $7,000
JD 7' roto-hoe, $50
**LESTER ZIMMERMAN**
Myerstown, PA
**(717) 949-3582**

**SUPER C FARMALL**
fast hitch, fenders & pulley
**$1,975**
**717-949-3074**

Grays in line bale wrappers fastest wrapper on the market.
**Blue Creek Baleage**
**(607) 756-0311**

## Best Buys in Used Equipment

### FARM SHOW SPECIALS



5130 Maxxum '91 Model 86 H.P. MFD w/loader a used tractor with a new tractor warranty!!!
6 Month Waiver Of Interest

**TRACTORS/BACKHOES**

| | |
|---|---|
| JD 4430, Canopy, power shift | $13,500 |
| IH 544 hydro, gas w/loader. | $ 6,495 |
| IH 504 diesel, NFE, 3 pt. | $ 4,795 |
| Farmall A w/attachments | $ 2,295 |
| IH 1086, Cab, 2WD, rebuilt TA | $15,900 |
| Case 2290, Cab, power shift | $ 9,900 |
| Case 580K, loader backhoe, cab, 1500 hours. | $22,500 |
| Magnum 7110, 130 H P. 2WD, 950 hours 6 Month Waiver Of Interest | |

**TILLAGE TOOLS**

| | |
|---|---|
| Case IH 14 Subsoil, 5 Shank, (demo) | $ 5,350 |
| Case IH 4500 Vibra Shank, 13', (new) | $ 2,650 |
| Case IH 183, 6 Row Cultivator, (new) | $ 2,495 |
| MF 52, transport disk, 12' | $ 695 |
| Brillion 9 tooth chisel plow, hi clearance | $ 1,195 |

**HAY, FORAGE & HARVESTING**

| | |
|---|---|
| New Idea 323 corn picker, 1 row | $ 2,300 |
| NI 325, 2 RN, Picker | $ 4,800 |
| NI 279, 9' cutditioner | $ 1,495 |
| New Holland #8 forage box, roof, 3 beater. | $ 2,595 |
| New Holland 488 haybine | $ 1,900 |
| New Holland 479 haybine | $ 1,695 |
| New Holland 489 Haybine | $ 2,195 |
| NH 275 baler w/engine | $ 2,195 |
| NH 311 Baler w/Eng., Like New | $ 8,695 |
| New Holland 25 forage blower | $ 595 |
| New Holland 27 forage blower | $ 595 |
| New Holland bale thrower, #58 | $ 250 |
| John Deere 1327 disc mower conditioner w/flails | $ 5,695 |
| JD 47 loader, real good | $ 1,795 |
| Case IH 8530 rectangular baler w/thrower | $ 8,750 |
| Gehl 1560 Forage Blower | $ 2,650 |
| Gehl 1465 round baler (many extras, warranty) | $ 9,395 |
| Gehl 99 forage blower | $ 600 |
| New Idea 406, 5 bar hydraulic rake | $ 1,700 |
| New Idea 5407 disc mower, 3 pt 7' cut | $ 3,300 |
| New Idea 5209 disc mower conditioner, demo unit | $ 9,900 |
| Hesston 1014 mower conditioner, 10' cut | $ 795 |

**MISCELLANEOUS**

| | |
|---|---|
| JD 8350 Grain Drill, 18x7 w/grass seed | $ 2,695 |
| IH 800 Corn Planter, 4 RN | $ 3,500 |
| NI 9804, 4R Corn Planter, single frame (new) | $12,000 |
| NI 9906, 6R Corn Planter, double frame (new) | $15,500 |
| Ag Tech 665 loader for small diesel tractor | $ 1,300 |
| Bush Hog post hole digger 9"x48" | $ 575 |
| Kidd, small bale chopper, 3 pt. | $ 1,995 |
| Dual wheels for IH 66 series, 18.4x34 | $ 550 |

**MANURE SPREADERS**

| | |
|---|---|
| NI 213, 3 beater, 175 bu | $ 795 |
| NI 350, endgate, 150 bu | $ 2,300 |
| NI 351B, endgate, 180 bu | 1,500 |
| NI 362, endgate, 220 bu | $ 2,500 |
| NI 3622, endgate, 220 bu (New) | $ 4,950 |
| Gehl 175, endgate, 175 bu (New) | $ 4,295 |

**A.L. HERR & BRO.**
Park Ave., Quarryville, PA 17566
(717) 786-3521
We Ship Parts U.P.S.
case IH

**All Combines Sold—**
**Free Parts For One Season**
**If In Our Parts Lot.**

**Dismantling For Parts:**

| | | |
|---|---|---|
| Combines | Harvesters | Planters |
| Cultivators | Haybines | Plows |
| Discs | Mowers | Spreader |
| Drill | Pickers | Tractors |

**Combines for Salvage**

IH: 915, 815, 715, 615, 315, 205, 203, 503, 403, 303, 93, 91, 141, 105, 101, 82, 80, 76, 74. JD. 7720, 7700, 6620, 6600, 4420, 4400, 3300, 105, 95, 55, 45, 40. MF: 760, 750, 510, 410, 300, 205, 35, 92, 82, 72, 90, 80, 70, 60, 27, 26. AC· Gleaner, F, F2, L, M, M2, K, G, E, C, C2, A, 60, 66 Oliver: 7600, 545, 535, 525, 430, 40, 35, 33. NI: Uni, 710 Combine, NI 717, Huskers, 705, 702, 701, Combine shellers & harvesters. Case. 1160, 960, 700, 660, 600. NH 1400, 975, 965, TR70 MM· 5297, 3496, MM Uni, White 8600, Field Boss, 7300, Massey 750D, Straw Spreaders & Choppers, JD 7720, Motors, transmissions, tires, corn & grain heads, grain savers, 1984 JD 6620 side hill w/heavy steering axle.

**Parts For IH 1440, 1460 Rotarys & 717 Combine** | **NI 802 w/Harvester** | **JD 6600 & 6620 Side Hills**

**COMING IN**
**1981 AC, N5 Rotary Combine w/6R 30" Corn, 15' Flex**
**1978 JD 6600 Side Hill, hyd. diesel, 2800 hrs., w/6R 30" corn & 215 flexhead, real nice local combine**
**JD 7720 hydro diesel, 1800 hrs., w/6R 30" low tin, 4R 38" high tin, JD 216 grain head, right out of corn**
**NH TR 85, hydro, Cat diesel, choice of heads**

## Financing or Lease Available

### COMBINES

Late IH 915 hydro diesel, turbo, big rubber, out of corn, choice of 6R or 4R & grain heads, nice
ACK w/cab, 3R 30" or 2R 38" & grain
ACA w/grain, 2R 30" or 3R 30"
IH 315 w/grain, 3R 30", 2R 38", out of field
NH TR70 Cat diesel, hydro, choice of grain 4R or 6R 30"
NI 717 combine & grain head
AC F2 diesel turbo, hydro, roll up auger w/heads
AC F2 diesel, gear drive, choice of heads
JD 4420 diesel, big rubber, choice of corn & grain heads, nice
JD 6620 diesel,hydro, $15,000
1978 JD 7700 hydro turbo diesel choice of heads
AC A2 w/grain & 2R & 3R 30"
AC E w/grain & 2R or 3R 30'
AC M2 w/grain & choice of 6R or 4R corn
Oliver White 7600, gas, hydro, w/ grain 4R 30", 6R 30" corn
NI 702 uni, gas, cab w/710 combine, husker & 2R head
JD 7700 dsl gear drive w/heads
JD 6620 hydro, diesel, level land
1979 JD 4400 3000 hrs, nice
JD 4400 diesel w/heads
1979 JD 4400 diesel, choice of heads
JD 105D w/6R 30" corn & grain & 4R
JD 55 sq back w/grain head & 30" 3R corn
AC F-2 diesel w/heads
1976 AC F diesel w/4R corn & grain
1976 AC F D w/choice of heads, big rubber, nice
AC F diesel, new motor w/heads
1979 MF 550 hydro D
MF 510 diesel w/grain saver 4R 30" corn & grain, $3 875
MF 510 diesel, hydro w/heads
MF 760 diesel, turbo, hydro, choice of heads
MF 35 SP w/8' grain & 2R corn
(2) IH 82 pull type auger feed, nice
IH 93 w/10' head, nice
IH 205 w/cab, grain & 2R, nice, 3R 30"
Late IH 715 w/German diesel & heads
IH 815 hydro diesel late low profile w/6 or 4 row & grain
IH 715 hydro diesel w/grain & corn
NH TR70 Ford diesel, choice of heads
6R 30" CH or 4R 38" CH

### GRINDER/MIXER

NH 354 w/extended auger, nice $3850
NH 352 $1850
NH 358 long extension auger
IH 1150 $1875

### GRAIN DRILLS & PLANTERS

Ontario 16 hoe drill
JD 7000 4R, 30" w/insecticide & monitor, $5,500
JD 7000 4R, 30" dry fertilizer, $3,850
Coming In. (2) JD 8250 w/grass seed, fertilizer, hooks together, Tandem hitch, like new
IH 5100 DD w/grass seed & press wheels, nice
Ontario single disc w/fertilizer & grass seed
JD FBB w/grass & fertilizer

### SPREADERS

NH tank spreader
NI tandem
NI single beater
Martin auger front spread tandem wheels tractors
NI 213 single beater
NH 667 tank rt hand throw
NH tank spreader, rt hand, cheap

### LOADERS

AC D15-D17
IH 2000 loader
Snow blades for loader or front mounted
IH fits Super M
IH w/2 hydr buckets off MF 65
JD dozer blade like new fits 4020 to 4840 & other tractors
JD 45 for 2 cyl tractor, real nice
JD 45 loader
NI w/hyd bucket
MF 65 ldr

### HARVESTERS & UNLOADING WAGONS

IH #8 F[SOLD]er, Nice Shape
(2) bin corn wagons, $600, $800
Fox 2300 & 2R cord belt type
IH 781 w/2R & pickup
Gehl 300 w/1R & pickup
NH 717 2R 30" cornhead #742
Badger 3 beater tandem wheels, unloading wagon w/roof
Gehl 3R harvester head, $750
Gehl CB800 w/2R 30" corn
IH 720 w/2R corn & pickup
Papec w/2R corn & 2R snapper
IH #8 Flail Chopper
IH 720 w/2R 30" or 38" Corn Head
JD 15A 5'
JD 16A Flail Chopper
Gehl 600 w/1R
NH 890 & 880 P/U & corn head
NH 38 6' flail chopper
NH 2R 30" corn head, $500
JD 38 all elec controls
JD 38, 2R, & pickup, $1,500
JD direct cut for 38 - 3800 - 35
JD 2R for 38 - 3800 - 35
JD 16A flailchopper
IH direct cut for 50 - 555 - 550 - 650
Coby 3 beater unloading wagon w/roof
Badger 3 beater, roof unloading wagon
JD 216 tandem wheel unloading wagon

### WIDE FRONT ENDS & DUAL WHEELS

WF Ends IH: 460, 560, 706, 806, 856, 756, 1256. AC· D19 Ford: 5000. MM: G1000. Oliver: 88, 1800. JD: 2510 thru 4020, 4020 WF 2 sets of 1834 duals.

### MISC.

NH 24' Elevator w/Motor, Nice
NI 36' bale & grain elevator
(3) IH semi & trailer belt drive
IH fast hitch mower
JD elevator w/drag elevator
(2) 24' elevators
New Case backhoe loader bucket
IH & JD mowers
20' grain or feed elevator, $250

### GOOD RUNNING MOTORS

Tractors. JD 4440, 4240, 4320, 4020, 4010, 2840, 2510, 2010, 2020, 1010 IH· 1066, 966, 856, 806, 756, 706, 656, 560, 460, 400, 450, 584, 574, 664, 544, 504, 340, 300, C, H, M AC D15, D17, D19, WD, WC, XT 190, 210, 220, CA, C Case 530, 300. Ford 8N, NAA, 800, 871, 3000, 4000, 5000
Combines JD 7720, 7700, 6620, 6600, 4420, 4400, 3300 IH 1460, 1440, 915, 815, 715, 615, 315, 205, 203 AC L, M2, F, C2, G, E MF 760, 750, 510, 410, 300 NI V6 gas & diesel

(2) IH 6 cyl gas w/clutch
Chrysler Ind 8 cyl w/clutch
6 cyl Hercules w/clutch

### 60 PLOWS

MF 12T trailer type, chisel plow
White 10T trailer chisel
DM 3 pt, 12T chisel plow
IH 700 4 bottom, 16" trip, nice
2 & 3 bottom 3 pt plows
JD 3 pt 4 bottom 18" or 3 bottom 18" roll over
(3) JD 1450 5 bottom 16"
(2) JD 1450 5 bottom 18"
JD 1450 6 bottom 16"
(2) IH 540 4 bottom 16"
(2) IH 550 5 bottom 16"
(2) IH 720 6 bottom 18" spring reset
(2) IH 710 5 bottom 16" spring reset
(2) JD 2500 5 bottom 18" spring reset
JD 2500 6 bottom 18" spring reset
JD 2700 8 bottom 18" toggle trip
IH 720 6 bottom 18" toggle trip
(2) IH 4 bottom 16" trip
(2) JD 4 bottom 16" trip
Lots of other makes & models

### MOWERS/ ROTARY MOWERS

IH Fast Hitch 7' Mower
AC trailer type belt drive
(2) JD 6' pull type
JD 7' trailer, offset wheels
3 pt. 6, 7 & 8'
JD 10' 1408., 3 pt.
JD 15' #737 rotary mower
Also pull types
Rotary mower
Ford 7' 3PT
IH 3PT belt drive
IH 14' #60 flail stalk chopper
NEW 11"rotary mowers HD up to 125 HP

### TRACTORS

JD 4020 power shift, side console, WF
MF 85 gas, 3 pt.
AC D17 diesel, WF
IH 826 diesel, WF, nice
AC 185 diesel
IH 574 diesel, row crop, nice
Farmall Yellow Cub w/belly mower
IH 574 52 [SOLD]
Farmall 656 diesel, real nice
Farmall 560 gas, NF
Farmall 504 gas, WF
Farmall 400 diesel, PS, real nice
Ford 7000 turbo diesel
JD 2010 diesel nice
JD 4010 diesel, WF
IH 560 diesel, $2950
IH 560 diesel, $3500
IH 806 diesel w/3 pt. standard $4950
IH 424 gas, power steering
JD 2010 Gas
MF 2244 Crawler Loader w/4N1 bucket
3 cyl Perkins Diesel
Farmall 806 Diesel, turbo w/3 pt, $5500
IH 806 diesel, fast hitch, $3875
David Brown 990 diesel, runs nice $2600
IH 560 D extra sharp
IH 400 gas w/pulley
IH 340 Crawler Loader w/4-N-1 Bucket
Farmall 706 diesel
Ford 600 Forklift
Oliver 1650 diesel WF
Farmall 656 gas, WF, $3,950
JD 40, 3PT, WF
Cat D4 dozer w/hydra 9' blade & winch
1953 Ford NAA, $2,950
IH 424 gas w/ or w/o loader
IH 450 gas, power steering & fast hitch, $1750
Int. 3414 ind diesel w/loader PTO, 3PT
IH 656 diesel, WF
IH 450 G P/S, fast hitch, nice
JD MT
(4) Farmall F20 2 motors stuck
Oliver Super 88 WF
Oliver 88 gas
Oliver Super 66
Oliver 66 gas, nice
Oliver 880 gas WF hi/lo range, nice
Oliver crawler w/roll guard
Ferguson 30, 3PT, $1,950
MF 135 w/power steering
AC HD5 diesel crawler loader, now in use
AC 185 diesel, nice
Oliver OC3 crawler, wide track & PTO
Case 4WD Pay loader, $3,000

### 35 DISCS & ROLLER HARROWS

JD 220 18' hyd fold
McKee 18' hyd fold, field cultivator
Kewanee 18' wing rock flex
JD 230 Rock flex, 22' double hyd. fold
White 18' wing disc
Bush Hog 12' offset
JD RBW 12' plowing disc
(2) JD 360 14' offset
Bush Hog 12' offset
JD RBW 12' plowing disc
(2) JD 220 1[SOLD]old
(2) IH 500 13' & 14'
(2) JD 210 13' disc
Birch 24' double fold disc
White 18' wing disc
Lots of other makes & models
JD 230 22' Hydraulic Fold, New Paint, New Blade

### CORN PICKERS

NI 324 2R 38", 12 roll bed, nice
NI 323 1R $1,225
NI 323 1R $1,450
NI #10, nice
NI 323 1R w/rubber rolls $1500
NI #311 2R 38" Pull Type
Woods 1R pull type
NI #7 1R Pull Type
NI 702, w/husker, 2R head
(2) NI 12 roll beds for 324, 325 pickers
NI 310 1R
JD 300 w/2R, 30"
(2) NI 324 2R, 38"
NI 325 2R, 30"
Farmall 460 gas w/IH mt, 2R

### CULTIVATORS

6 or 8 row hyd fold
4 & 6 row
JD 3020 4R front mount

### BALERS

JD 24T w/Chute
MF 1560 Belt Round Baler, $4,500
NH 851 Round Baler
NH 851 Auto Wrap Round Baler
Gehl 1500 Belt Round Baler
IH 241 [SOLD]d Baler
IH 241 belt round baler
JD 24T, w/Chute, Nice
JD 346 [SOLD]/chute
NH 852 round baler auto wrap
NH 68 w/Chute, $450

### EXTRA CORN HEADS & GRAIN HEADS

IH 3R 30" fits IH 205 or 315
NH TR75, & 85 4R 30", Nice
NH TR75 & 85 flex 16' head
AC F, F2 ridgid grain heads
JD 3R 30" for 3300 or 4400
NI 713S Flex, 13'
(2) JD 4R sunflower & beam heads
JD 215 Flex w/AC M, & L hookup
JD 6R 30" for side hill
White 4R 30", 4R 38"
AC L, M 13' Grain
JD 216 Flex
JD 220 20' flex, nice
JD 213 13' flex & ridgid
JD 215 15' flex & ridgid
IH 810 flex & ridgid
White 8600 15' flex
MF 20' flex & 15' flex U2 reel
NI 11' ridgid & 13' flex
IH 844 4R 38"
MF 6R 30", 4R 38", 4R 30", 2R 38", 3R 30"
AC 6R 30", 4R 30", 4R 38", 4L or M
AC G Combine, F Combine, 4R 38"
IH 203, 205, 315, 2R 38"
IH 615, 3R 30"
JD 45, 55, 3R 30"
JD 105, 6R 30", 4R 30", 4R 38", 6R 30"
NH 4R 30", 4R 38", & Grain heads
Lots of other heads in stock

### NEW 3 PT. EQUIPMENT

Post Hole Diggers
Snow, Dirt, Manure Blades
Stone Rakes
Rotary Cutters
Box Blades
Discs
Bale Movers
Hay Tedders
Finishing Mowers
Potato Plows
New Trailers, all sizes
Fert. Spreaders
Cement Mixers

**Tractors for Salvage**

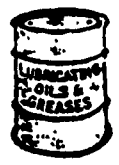
IH: TD5 Crawler, 3414, 1256, 1066, 966, 856, 666 Hydro, 806, 706, 704, 674, 664, 660, 656, 574, 560, T, 544 Hydro, 544 Gear, 504, 404, 460, 450, 444, B 414, 400, 350, 340, 300, B275, 240, 230, 200, MTA, M, H, C, BN, A, Cub, 154 Cub, F30, F20, F14, F12 JD: M, 4230, 4020 dsl, 4010, 3020 dsl, 3010, 2020 dsl, 2010, 730D, 720, 430, 420, 70, 60, 50, A, B. AC· 5050, AC 200, 190XT, AC 170, 180, AC 185, D14, D15, D17, D19, WD, WC, CA, C, B MF 1155, 90, 85, 444, 333, 175, 65, 44, 33, 30, 20. Case: 600, 530, 440, 310, 300, DC, SC, VC, VAC Ford· 6000, 5000, 4500, 4100, 4000D, 3400 ind, 960, 861, 860, 800, 800, 641, 600, 8N, 9N Ford major, 5000. Oliver: OC3 Crawler, OC6, 1800, 1600, 880, 770, 550, 88, 77, 70, 66, 60, 55 MM U, MM 5 Star, MM Jet Star 3, MM 335, MMG 1000, R, Z, E3 Coop, David Brown 990 New Field & 345 Leyland, gas track crane w/boom for parts AC HD 5 crawler ldr, 200 Sheppard diesel

**KEITER'S FARM MACHINERY**
**Halifax, PA 17032 Rt. 225; 20 mi. north of Hbg.**
**Mon.-Fri. 8-5 · Sat. 8-12**
**Call before you come.**
**PHONE: 717-362-9574**
**POSITIVELY NO OUT OF STATE PERSONAL CHECKS**

**WANTED**
**JOHN DEERE**
**4320 TRACTOR**
low hours, mint condition
ALSO
42 Square Back Pull-Type Combine
10 Side Mounted Sickle Mower
82 Snow Plow
666H or 777H Drawn Plow
(4-16 or 5-14)
Very Good Original Condition
Reasonably Priced
**(216) 966-2550 Ohio**

# Larry L. Adair

55 Gal. Drum Delivered Free 50 Mi. Radius From York, PA

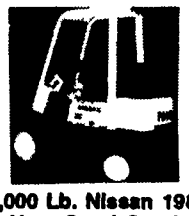



| | |
|---|---|
| 15W40 | $188.00 |
| SAE 30 | $183.75 |
| Tractor Hydraulic | $193.50 |
| Hydraulic Oil | $145.60 |

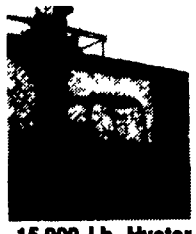
**(717) 755-8638**
**800-755-OILS (6457)**
Call Early Morning Or Late Evenings

6,000 Lb. Cat Gas, Auto, Very Good Cond. $5,500

5,000 Lb. Hyster 1984 Side-Shift Very Good Cond. $6,500



5,000 Lb. Nissan 1984 Very Good Cond. $5,000

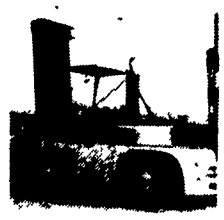


15,000 Lb. Hyster Gas, Very Good Cond. $7,500

5,000 Lb. Baker New Gas Engine $4,500

**HYMAN EQUIPMENT**
1408 Midmeadow Rd.
BALTIMORE, MD. 21286-1607
**(410) 337-3570**
**Call Alan Hyman Anytime**

**MECHANICS SPECIALS**
**MANY OTHER FORKLIFTS IN YARD - CALL FOR SPECS**

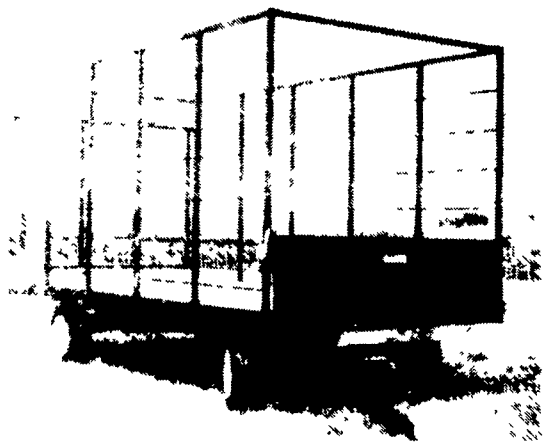


20,000 Lb. Towmotor, Detroit Diesel, Very Good Cond. $10,000

## FORKLIFTS

8,000 Lb. Yale, Dual Pneumatic, Runs Good ..... $3,000
5,000 Lb. Hyster, 1984, Solid Tire, LPG, 3 Stage Mast, Very Good Cond. ..... $5,000
2,000 Lb. Mitsubishi 87" Solid Tire, LPG, Very Good Cond. ..... $4,000
(2) 12,000 Lb. Towmotor Pneumatics Detroit Diesels, Very Good Cond. ..... $4,500 & $7,500
6,000 Lb. Clark Pneumatic Gas 3 Stage Mast, Very Good Cond. ..... $5,500
(3) Electric Pallet Jacks ..... $500 Each
4,000 Lb. Toyota Electric 1984 Sideshift, Excellent Cond. ..... $5,000
6,000 Lb. A/C Pneumatic Gas O Time On Eng., Trans. & Acces's Like New ..... $6,500
5,000 Lb. Clark, Electric w/charger, very good condition ..... $4,000
4,000 Lb. Hyster Solid Tire, 3 Stage Gas, Very Good Cond. ..... $2,500
3,000 Lb. Yale Electric Straddle Lift, Very Good Cond. ..... $1,500

# BALE WAGONS



**Check These Features To See Why Our Wagons Are A Better Buy!**

- Eight foot wide inside by eighteen feet long
- Rugged square steel tubing
- Fold down front gate w/diamond plate platform
- Swing out tailgate
- Unload from side, front or rear
- Solid oak floor
- Formed steel rub rails along sides
- Eight ton running gear w/universal bearings and extendable tongue with choice of wheels and tires

**FOR INFORMATION & PRICES CONTACT YOUR LOCAL DEALER!**

EDGAR F. DICKENSHEETS, New Windsor, MD, 301-775-2909
JAMES E. BERGEN, Slate Hill, NY, 914-355-4571
STAUNTON TRACTOR, Staunton, VA, 703-885-7261
GUNTHER HEUSSMAN INC., Emmaus, PA, 215-965-5203
WALTER COALE INC., Churchville, MD, 301-838-6470
PLAINFIELD AGWAY, Plainfield, CT, 203-564-2779
LEADER'S FARM EQUIP., Everett, PA, 814-652-2809
HOOBER EQUIPMENT, Middletown, DE, 800-341-4028
CIRCLE C EQUIP., Moorefield, WV, 304-538-7394
IRVIN L. GETZ, Maurertown, VA, 703-436-3237
C. PAUL JONES, Blairsville, PA, 412-459-6656
REIFFS FARM SERVICE, Shippensburg, PA, 717-532-8601
C.B. HOOBER & SON, Intercourse, PA, 800-732-0017
RICHARD E. KENWORTHY, Benardsville, NJ, 201-647-2927
MARKOVITCH FARM EQUIPMENT, Montrose, PA, 717-278-3637
MARSHALL MACHINERY, Honesdale, PA, 717-729-7117
NORMAN CLARK & SON, Honey Grove, PA, 717-734-3682
ERB & HENRY EQUIP., New Berlinville, PA, 215-367-2169
PRICE EQUIPMENT, Rocky Mount, VA, 703-483-7226
GLENN E. WAGONER, Darlington, PA, 412-827-2904
LEBANON VALLEY IMP., Richland, PA, 717-866-7518
SVF SALES, Sommers, CT, 203-749-4795
KIMBALL FARM, Haverhill, MA, 508-373-0816

Manufactured By

# FARMCO MANUFACTURING

Manufacturing and Fabrication

**2937 Irishtown Rd.**
**Ronks, PA 17572**

- Bale Wagons
- Cattle Feeders
- Wagon Gears

# WISCONSIN HEAVY DUTY ENGINES

Wisc.-Robin, Kawasaki, Kohler, Briggs & Stratton, Tecumseh, Honda

**Rockford and Twin Disc Clutch Parts and Assemblies**
**WISCONSIN REPLACEMENT ENGINES**
**New & Rebuilt Short Blocks**

**SPECIAL WINTER RATES ON ENGINE REBUILDING**
NOW THROUGH JAN. 16th, 1993
**10% Off Total Bill**
Schedule Your Engine Now For Winter Rebuilding

Authorized Service Center
• Complete Rebuilding • Large Parts Inventory

**FISHER ENGINE SERVICE**
3141 Old Phila. Pike, Bird-In-Hand, PA 17505 (717) 768-3729

# WISCONSIN HEAVY DUTY ENGINES

**REPLACEMENT ENGINES**
**REPLACEMENT SHORT BLOCKS**
**Trade-In Available - Large Parts Inventory**
**Complete Rebuilding**

## FARM SHOW SPECIALS

**WISCONSIN ENGINES & SHORT BLOCKS**
VH4D 30 HP ..... As Low As **$1635.00**
TJD 18.2 HP ..... As Low As **$1525.00**

**Rockford & Twin Disc Clutch Parts**

| Honda SPECIAL | Kohler SPECIAL |
|---|---|
| 2.2 HP to 13 HP Engines | 8 HP to 23 HP |
| 2200 to 5000 Watt Generators | Engines & Short Blocks |

**Check Our Prices & $ave $$$$**

We Also Sell & Service The Following: Tecumseh - Honda Briggs & Stratton - Kawasaki - Wisconsin Robin - Onan • Industrial: Ford & Continental Engines, Honda, Lincoln, Hobart, Miller Welders • Parts & Service

FOR ALL YOUR ENGINE NEEDS CALL:
717-768-7669
3918 E. Newport Rd.
Gordonville, PA 17529

WISCONSIN HONDA KAWASAKI KOHLER ROBIN BRIGGS
**Steve's Engine Service**

To Lanc. Inter-course 340 E
340 E, 772 E, Hatville Rd., Fieldcrest Ln., 1 Mile, Osceola Mill

- U.P.S. Daily
- Pick-up & Delivery Available

STEVE'S ENGINE SERVICE
Loc. ALong Rt. 772

# Customer Appreciation Days

JANUARY 18 thru 22, 1993 GEHL
8 AM to 5 PM

## ARPS HEAVY DUTY SCRAPER BLADES

7' Wide ..... $575
8' Wide ..... $650
8' Wide With End Wings ... $750

**Prices On In Stock Inventory Only**

**USED FORAGE EQUIPMENT**

| | SALE |
|---|---|
| Gehl CB1250 Harvester With HA1200 Hay Pickup & TR3038 2 Row Cornhead | $7,350.00 |
| IH 830 Harvester With Hay Pickup And 2 Row Narrow Cornhead | $3,600.00 |
| NH Flail Chopper 6 Ft. Cut | $1,095.00 |
| Gehl 72 Flail Chopper | $ 695.00 |
| NH #27 Forage Blower | $ 600.00 |
| New Idea 621 Forage Blower | $ 500.00 |

**USED TILLAGE EQUIPMENT**

| | |
|---|---|
| JD 4x16 Mounted Rollover Plow | $1,300.00 |
| MF 66 3x12 Mounted Plow | $ 295.00 |
| MF 66 3x14 Mounted Plow | $ 400.00 |
| JD Transport Disc 9 Ft Wide | $ 495.00 |
| JD Pull-Type Disc 8 Ft. Wide | $ 350.00 |
| IH Mounted Disc 10 Ft. Wide | $ 650.00 |
| Dunham Cultimulcher 8 Ft. Wide Pull Type | $ 675.00 |
| Cultipacker 8 Ft. Wide | $ 295.00 |

**MISCELLANEOUS EQUIPMENT**

| | |
|---|---|
| Gehl 7190 Bunk Feeder Wagon 190 Bushel | $3,995.00 |
| MF 33 Grain Drill Fert. Grain And Grass Seed, 15 Run | $ 850.00 |

**USED HAY EQUIPMENT**

| | |
|---|---|
| Gehl MC 880 9 Ft. Mower Conditioner | $ 995.00 |
| IH 430 Baler With Thrower | $1,775.00 |
| MF 10 Baler Less Thrower | $ 695.00 |

**LEBANON VALLEY IMPLEMENT CO., INC.**
700 E. Linden Street Richland, PA 17087
717-866-7518

MASSEY-FERGUSON

# Customer Appreciation Days

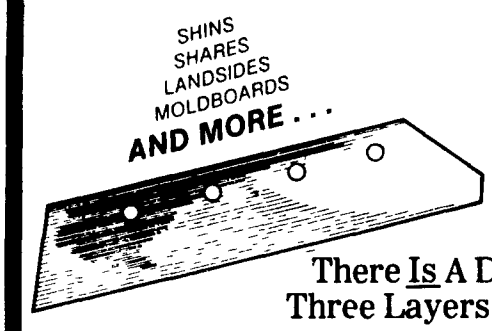
## January 18 thru 22, 1993 8 AM to 5 PM

GEHL

**12% DISCOUNT ON ALL MF & GEHL PARTS & HARDWARE** Cash And Carry During The Week Of Jan. 18-22

**SPECIAL ORDER PARTS - 12% DISCOUNT** w/25% Deposit; Balance To Be Paid On Availability Of Parts

**BONUS DISCOUNT:** IN ADDITION TO THE 12% DISCOUNT YOU CAN RECEIVE A BONUS DISCOUNT OF UP TO 5% BASED ON YOUR PURCHASES IN 1992 - SEE STORE FOR DETAILS!




## UNIVERSAL PLOW PARTS

There Is A Difference...
Three Layers Of Steel For:

• LONGER LIFE • SHOCK RESISTANT
• LESS CRACKING

### PLOW SHARES

| MF | | Reg. Price | DIRECT SHIP SALE PRICE |
|---|---|---|---|
| • 475160 M1 Reg Clipped Wing | PS003071 | $11.95 | $8.99 |
| • 475167 M1 Reg. Long | PS003073 | $9.85 | $8.85 |
| • 475715 M1 H.D. Clipped Wing | PS003078 | $11.95 | $8.99 |
| • 475716 M1 Heavy Duty Long | PS003079 | $11.95 | $8.99 |
| • 475823 M1 Reg. Long | PS003080 | $13.25 | $9.99 |

### SHINS & TRASH BOARDS

| | | | |
|---|---|---|---|
| • 1073604M1 Shin | PS003084 | $7.35 | $5.85 |
| • 661869M91 Trashboard | PS003093 | $13.70 | $10.65 |

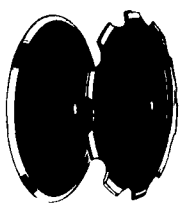
### MOLDBOARDS

| | | | |
|---|---|---|---|
| • 660206M91 16"-18" | PS003088 | $52.95 | $39.90 |

### LANDSIDES

Fits All MF Plows

| | | | |
|---|---|---|---|
| • 476536 M1 Short Steel | PS003091 | $13.40 | $10.95 |
| • 475155 M1 Long Steel | PS003089 | $13.65 | $11.25 |
| • 476381 M1 Reg. Steel | PS003090 | $16.75 | $13.90 |
| IH | | | |
| • PS003057 | 16" Long 463237R1 | $11.55 | $8.99 |
| • PS003063 | IH Shin | $ 7.70 | $5.85 |
| DEERE | | | |
| • 20545 | 16" Long A:0227 | $11.50 | $ 8.99 |
| • 20975 | Shin AA14566 | $8.05 | $ 6.10 |
| WHITE/OLIVER | | | |
| • PS003135 | 16" RD16R | $11.95 | $8.99 |
| • PS003137 | 18" RD18R | $13.25 | $9.99 |



## DISC BLADES

- High concavity for greater draft and more soil action
- Plain and notched styles for various field conditions
- Center holes sizes to fit many brands of machines

| | Reg. | SALE |
|---|---|---|
| • #24000 20" 7 ga 1 1/8x1¼ Dual Sq. | $18.90 | $14.30 |
| • #24072 22" ¼ Thick 1 1/8x1¼ Dual Sq. | $32 40 | $24.40 |
| • #1904728M1 22" 6 Gal. 1¼ x1¼ Sq. Rd., Only 54 pieces | $19.95 | $16.85 |

*Plus The Best Warranty In The Industry!*

Many Other Sizes & Types Available

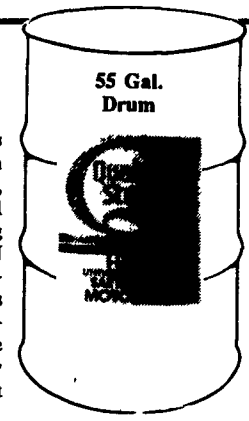
## CUTTER BAR PARTS

GUARDS, SECTIONS, KNIVES

| | Reg. | SALE |
|---|---|---|
| **MF GUARDS** | | |
| 030 029E1, BC240A Rigid Cutterbar | $5.60 | $4.93 |
| 030 039E1, BU231 Floating Cutterbar | $8.04 | $7.08 |
| **NH GUARDS** | | |
| 030 028E1 BU245 All Windrowers | $9.29 | $8.18 |
| 030 031E1 BU215A All Windrowers | $7.99 | $7.03 |
| **GEHL/OWATONNA GUARDS** | | |
| 030 419E1 BU206 Windrower After 1979 | $8.56 | $7.53 |
| **MF SECTIONS** | | |
| PS 412132 Combine Rigid TSH. | $.72 | $.63 |
| PS 112001 Combine Floating TSXH | $.79 | $.69 |

★ Cutterbar parts for, Case IH, Deutz-Allis, Ford, Gehl, Hart Carter, Hesston, J.E. Love, John Deere, MF, New Holland, New Idea, Owatonna, Trumph, Versatile, White. Call for your sale prices.

## HDX UNIVERSAL FLEET MOTOR OIL




Quaker State HDX provides superior lubrication with detergent/dispersant, anti-wear, anti-corrosive additives, as well as our exclusive sludge-fighting formulation. HDX has an 11 TBN (Total Base Number) to neutralize acids. HDX Universal Fleet is for motorists who require superior protection for 4-cycle gasoline and diesel engines, both naturally aspirated and supercharged. (Not for aircraft).

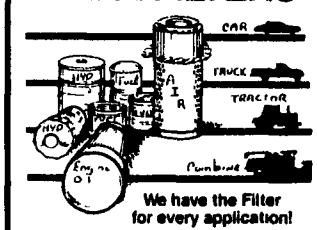
- SAE 15W-40, 10W, 20W-20, 30, 40, 50
- Exceeds the following:
- North American warranty requirements for worldwide car manufacturers, including European, Japanese & US
- API CF-4, CE, CDII, CD/SC (15W-40)
  API CE, CDII, CD/SG (30).
  API CDII, CD/SG (40, 50)
  API CD/SG (10W, 20W-20)
- Daimler-Benz (Mercedes) performance requirements
- MIL-L-2104E (10W, 30, 40, 15W-40)
- MIL-L-46152E (15W-40)
- Caterpillar TO-2 (10W, 30, 40, 50)
- Detroit Diesel Allison C-4 (15W-40, 10W, 30)
- Mack EO-K/2 (15W-40, 30)

| | Reg. | SALE |
|---|---|---|
| • Cummins NTC-400 (15W-40, 30) Bulk | $4.68 | $4.38 |
| 55 Gal. Drum | $239.00 | $229.00 |
| 5 Gal. Can | $29.85 | $28.35 |
| 4 Qt. Jug | $6.69 | $5.55 |
| 1 Qt. Jug | $1.63 | $1.49 |

WIN A RADIO-CONTROLLED QUAKER STATE RACE CAR

## ALL MAKE FILTERS

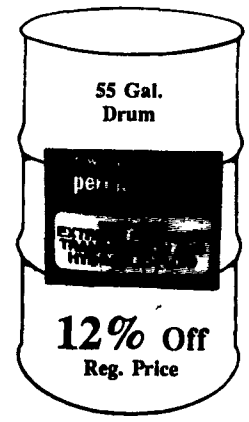
• Lube • Air
• Fuel • Hydraulic




*Don't Fall For Look Alikes - USE MASSEY/ FLEETGUARD FILTERS FOR BETTER & LONGER ENGINE LIFE.*

**12% OFF Reg. Price**
**Case Lots Additional 10% OFF**

## PERMATRAN III UNIVERSAL HYDRAULIC & TRANSMISSION FLUID




**12%** Off Reg. Price

**12%** Off Reg. Price

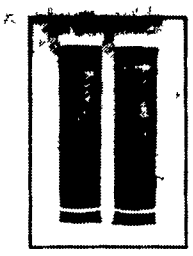
## MULTI-PURPOSE LITHIUM GREASE

841618M1

| Reg. | SALE |
|---|---|
| $1.23 | $1.08 |

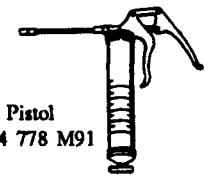
## ULTRA LUB

| Reg. | SALE |
|---|---|
| 89¢ | 78¢ |



## GREASE GUNS

Lever 1902 683 M92



Pistol 1904 778 M91

Reg. $8.95 **SALE $7.88**

Reg. $13.95 **SALE $12.28**

| | Reg. | SALE |
|---|---|---|
| • 12" Grease Hose #27364 | $2.95 | $2.60 |
| • 18" Grease Hose #28475 | $3.75 | $3.30 |
| • 24" Grease Hose #27375 | $4.50 | $3.96 |
| • Coupler w/Ball Check #6-4856 | $1.75 | $1.54 |

## LEBANON VALLEY IMPLEMENT CO., INC.

Richland, PA 717/866-7518

### TWISTED CHISEL TEETH

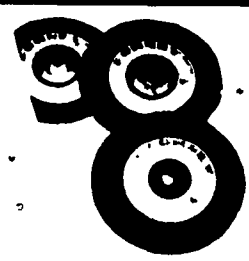
| | Reg. | SALE |
|---|---|---|
| • 30140, 3"x½ "x22" Right | $8.40 | |
| • 30150, 3"x½ "x22" Left | $8.40 | $6.35 |
| • 30153, 4"x½ "x23" Right | $12.25 | |
| • 30155, 4"x½ "x23" Left | $12.25 | $9.20 |

### REVERSIBLE POINTS FOR FIELD CULTIVATORS

| | Reg. | SALE |
|---|---|---|
| • 31240 5/16"x11½ " 3/8 Bolt | $2.45 | $1.94 |
| • 31250 5/16"x1¾ "x11½ " 7/16 Bolt | $2.45 | $1.94 |
| • 31271 3/8"x2"x11¾ " 7/16 Bolt | $3.50 | $2.77 |
| • 31300 3/8"x2"x11¾ " 3/8 Bolt | $3.50 | $2.77 |
| • 31270 3/8"x2"x11½ " 7/16 Bolt | $3.50 | $2.77 |

## ABRASIVE WHEELS

**12% OFF** Reg. Price



**With patented thro-a-way hub, epoxy welded to wheel or the depressed center hubless wheel triple reinforced fiberglass construction, faster cutting.**

#20096 Reg. $4.88
9" 5/8" - 11" Hub SALE $4.29

CASE LOTS ADDITIONAL 10% OFF

## PROFESSIONAL SHOP REPAIRS

- Service To Meet Your Needs - We Repair Any Brand Farm Tractor, Skid Loader Or Other Piece Of Equipment.
- Lawn Mower And Garden Tractor Repairs
- Welding Repairs & Fabrication
- Loader Buckets, Shear Bars, Etc.

Call Marlin, our Service Manager, and schedule your equipment repairs now.

SHIPPED VIA UPS WE CAN SHIP YOUR PARTS BY UPS

FREE COFFEE & DONUTS ALL WEEK

LEBANON VALLEY IMPLEMENT CO., INC.

700 E Linden St, Richland, PA 17087
(717) 866-7518

MASSEY-FERGUSON

# Customer Appreciation Days

## January 18 thru 22, 1993 8 AM to 5 PM

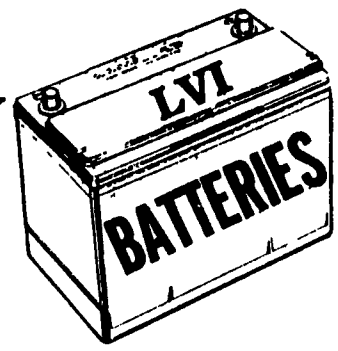
GEHL

**12% DISCOUNT ON ALL MF & GEHL PARTS & HARDWARE** Cash And Carry During The Week Of Jan. 18-22

**SPECIAL ORDER PARTS - 12% DISCOUNT** w/25% Deposit, Balance To Be Paid On Availability Of Parts

**BONUS DISCOUNT:** IN ADDITION TO THE 12% DISCOUNT YOU CAN RECEIVE A BONUS DISCOUNT OF UP TO 5% BASED ON YOUR PURCHASES IN 1992 - SEE STORE FOR DETAILS!

## FREE BATTERY AND SYSTEM CHECK!




| | Cranking Amps | List | Reg. Sale | C.A.D. Sale |
|---|---|---|---|---|
| **12 VOLT** | | | | |
| • C30H | 700 C.C.A. | $84.46 | $60.95 | $56.95 |
| • C31P-H | 1050 C.C.A. | $104.89 | $75.95 | $66.95 |
| • C4DLT | 830 C.C.A. | $131.72 | $94.95 | $83.95 |
| **6 VOLT** | | | | |
| • C3EH | 805 C.C.A. | $73.04 | $52.95 | $48.95 |
| • C4EH | 930 C.C.A. | $119.96 | $86.95 | $76.95 |
| **12 VOLT - AUTO & TRUCK** | | | | |
| • 24-40 | 385 C.C.A. | $45.89 | $33.95 | $29.95 |
| • 24-60 | 525 C.C.A. | $54.10 | $38.95 | $35.95 |
| • 24-72 | 700 C.C.A. | $65.07 | $46.95 | $43.95 |
| • 27-60 | 675 C.C.A. | $73.69 | $53.95 | $47.59 |

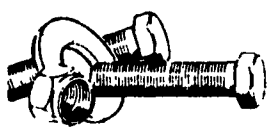
*Over 50 Other Sizes In Stock - Same Discounts!*

## WD-40®

• 9 oz. Can.....Reg. $1.85 SALE **$1.45**

• Gallon.....Reg. $10.95 SALE **$9.50**

• 12 oz. Can.....Reg. $2.46 SALE **$1.99**



## BOLTS

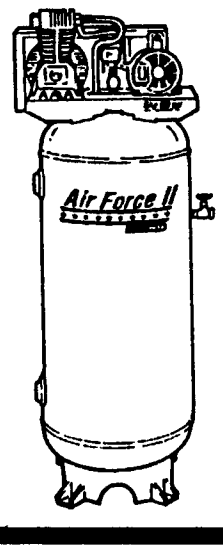
SALE **$1.25** Per Pound

• Grade 5 Hex, Lag, Carriage Bolts, Nuts, Lock Washers, Flat Washers — Reg. $1.55 Per Pound

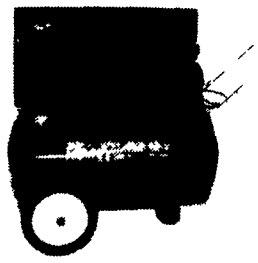
## AIR COMPRESSORS

### by Amp & DeVilbiss

| HP | Tank (Gal.) | Volts | Reg. | SALE |
|---|---|---|---|---|
| 1½ | 10 | 115/230 | $295.00 | **$245** |
| 2½ | 20 | 115/230 | $395.00 | **$365** |
| 3 | 20 | 115/230 | $455.00 | **$395** |
| 5 | 20 | 230 | $565.00 | **$495** |
| 5 Vertical | 60 | 230 | $625.00 | **$575** |




**See Store For Specifications**



## WELDING DEPARTMENT

We manufacture and rebuild loader buckets

— Also —

We do equipment modification and fabrication

**NOW IS THE TIME TO REBUILD YOUR EQUIPMENT**

## PAINT

| | | SALE |
|---|---|---|
| MF - Gal. | Reg. $29.95 | $25.45 |
| Qts. | Reg. $9.95 | $ 8.45 |

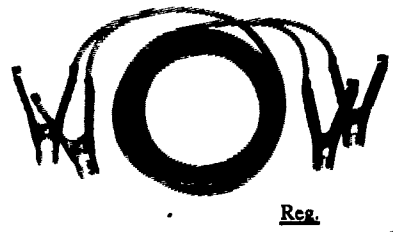
KRYLON PAINTS -Reg. $2.95 CLOSE OUT **$1.75**

• **Town & Country Barn Paint, Oil Base, White-Green-Red**

Reg. $12.45

**$10.95 Per Gal.**

## BOOSTER CABLES



| | Reg. | SALE |
|---|---|---|
| #BD78x 12' 8 ga. | $18.50 | $15.73 |
| #BD84x 12' 6 ga. | $22.85 | $19.42 |
| #BD94x 16' 4 ga. | $33.95 | $28.85 |
| #BD96x 20' 4 ga. | $38.85 | $33.00 |

**- Battery Charger From $20.39 and up -**

No. 64 4½ Lb. Can

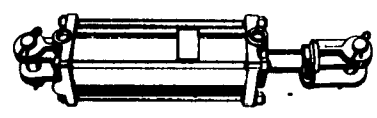
Goop HAND CLEANER

4½ Lb. Can #64G.....**$6.60**

14 oz. Can #12G.....**$1.40**

**Buy 6 Cans Of #64G And Receive #102 Dispenser FREE!** Limited Qtys.

**Save on our complete line of Cross Hydraulic Cylinders during "Best Buy Days!"**



#308DU 3"x8" Reg. $59.95 SALE **$52.95**

#208DU 2"x8" Reg. $66.55 SALE **$58.95**

## CHEMICALS

*Good Quality At A Good Price*

Universal products for farm, home, industrial, automotive & recreational use.

**12% OFF Regular Prices**

## FARM TIRE BONANZA!

### FRONT TRACTOR TIRES

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 400x12 | 4 Ply | DI 3 | $25.00 | 650x16 | 6 Ply | MC 3 | $46.00 |
| 400x15 | 4 Ply | KS 3 | $27.00 | 650x16 | 6 Ply | KS 3 | *$51.00 |
| 500x15 | 4 Ply | MC 3 | $29.00 | 750x16 | 6 Ply | MC 3 | $59.00 |
| 500x15 | 4 Ply | KS 3 | $36.00 | 750x16 | 6 Ply | KS 3 | $62.00 |
| 75Lx15 | 6 Ply | MC 3 | $52.00 | 750x16 | 6 Ply | KS 4 | $58.00 |
| 75Lx15 | 6 Ply | KS 3 | $63.00 | 750x16 | 6 Ply | GY 3 | $68.00 |
| 75Lx15 | 6 Ply | GY 4 | $64.00 | 750x16 | 6 Ply | GY 4 | $60.00 |
| 95Lx15 | 6 Ply | KS 4 | $84.00 | 750x16 | 8 Ply | KS 3 | $74.00 |
| 95Lx15 | 6 Ply | GY 4 | $74.00 | 1000x16 | 6 Ply | MC 3 | $87.00 |
| 95Lx15 | 8 Ply | KS 3 | $84.00 | 1000x16 | 6 Ply | GY 4 | $77.00 |
| 95Lx15 | 8 Ply | GY 4 | $82.00 | 1000x16 | 8 Ply | KS 3 | * $94.00 |
| 11Lx15 | 6 Ply | KS 3 | $87.00 | 1000x16 | 8 Ply | MC 3 | $93.00 |
| 11Lx15 | 6 Ply | GY 4 | $87.00 | 1000x16 | 8 Ply | KS 4 | *$90.00 |
| 11Lx15 | 8 Ply | GY 4 | $91.00 | 1000x16 | 8 Ply | GY 4 | $80.00 |
| 11Lx15 | 8 Ply | MC 3 | $78.00 | 1100x16 | 6 Ply | GY 4 | $108.00 |
| 11Lx15 | 8 Ply | KS 4 | $89.00 | 1100x16 | 8 Ply | KS 3 | *$115.00 |
| 550x16 | 4 Ply | MC 3 | $36.00 | 1100x16 | 8 Ply | MC 3 | $113.00 |
| 550x16 | 6 Ply | MC 3 | $39.00 | 1100x16 | 8 Ply | KS 4 | *$115.00 |
| 600x16 | 4 Ply | KS 3 | *$39.00 | 1100x16 | 8 Ply | GY 4 | $111.00 |
| 600x16 | 4 Ply | MC 3 | * $39.00 | 750x18 | 6 Ply | KS 3 | $70.00 |
| 600x16 | 6 Ply | MC 3 | $40.00 | 750x18 | 6 Ply | MC 3 | $72.00 |
| 600x16 | 6 Ply | KS 3 | *$43.00 | 750x18 | 6 Ply | GY 3 | |
| 600x16 | 6 Ply | GY 3 | $43.00 | | | | |

3= 3 Rib 4= 4 Rib

### IMPLEMENT TIRES

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 95Lx14 | 6 Ply | GYFU | $49.00 | 11Lx15 | 8 Ply | GAL | $46.00 |
| 95Lx14 | 8 Ply | KS | $52.00 | 11Lx15 | 12 Ply | MC | *$69.00 |
| 11Lx14 | 6 Ply | KS | $71.00 | 1000x15 | 8 Ply | GYFS | $106.00 |
| 11Lx14 | 6 Ply | GY | $84.00 | 125Lx15 | 8 Ply | GYFU | $62.00 |
| 11Lx14 | 8 Ply | MC | $50.00 | 125Lx15 | 10 Ply | MC | *$79.00 |
| 500x15 | 4 Ply | KS | $35.00 | 125Lx15 | 10 Ply | GYFU | $79.00 |
| 590x15 | 4 Ply | KS | $43.00 | 125Lx15 | 12 Ply | GYFS | $99.00 |
| 640x15 | 6 Ply | SAF | $36.00 | 125Lx15 | 12 Ply | GYFU | $98.00 |
| 670x15 | 6 Ply | MC | $40.00 | 125Lx15 | 14 Ply | MC | *$85.00 |
| 670x15 | 6 Ply | KS | $55.00 | 27-950x15 | 8 Ply | DI | $83.00 |
| 760x15 | 6 Ply | MC | $37.00 | 31-1350x15 | 8 Ply | DI | $129.00 |
| 760x15 | 6 Ply | KS | $51.00 | 600x16 | 6 Ply | KS | $47.00 |
| 760x15 | 8 Ply | KS | $52.00 | 650x16 | 8 Ply | KS | $48.00 |
| 95Lx15 | 8 Ply | MC | *$47.00 | 750x16 | 8 Ply | KS | $65.00 |
| 95Lx15 | 8 Ply | GYFU | $46.00 | 11Lx16 | 8 Ply | MC | $43.00 |
| 95Lx15 | 8 Ply | GYFS | $76.00 | 11Lx16 | 8 Ply | KS | $60.00 |
| 95Lx15 | 10 Ply | MC | $48.00 | 125Lx16 | 12 Ply | MC | $76.00 |
| 95Lx15 | 12 Ply | MC | *$57.00 | 125Lx16 | 14 Ply | MC | *$87.00 |
| 11Lx15 | 8 Ply | MC | *$48.00 | 165Lx16.1 | 6 Ply | F1 | $105.00 |
| 11Lx15 | 8 Ply | GYFU | $48.00 | 165Lx16.1 | 10 Ply | MC | $198.00 |
| 11Lx15 | 8 Ply | GYFS | $64.00 | 750x18 | 6 Ply | GY | $86.00 |

### SKID LOADER TIRES

| Ply | | Sale Price |
|---|---|---|
| 27-850x15 | 4 Ply DI | $64.00 |
| 27-850x15 | 6 Ply DI | $67.00 |
| 10x16.5 | 6 Ply MC | *$77.00 |
| 10x16.5 | 6 Ply MCS | $119.00 |
| 10x16.5 | 6 Ply GAL | $94.00 |
| 10x16.5 | 6 Ply GY | $107.00 |
| 12x16.5 | 6 Ply GY | $139.00 |
| 12x16.5 | 8 Ply MC | *$100.00 |
| 12x16.5 | 8 Ply GAL | $139.00 |
| 12x16.5 | 8 Ply GY | $128.00 |
| 12x16.5 | 10 Ply MC | *$118.00 |
| 12x16.5 | 10 Ply GY | $149.00 |

### REAR TRACTOR TIRES

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 112x24 | 4 Ply SM SL | $140.00 | | 184x34 | 6 Ply SM SL | *$339.00 | |
| 12x24 | 4 Ply GY MA | $59.00 | | 184x34 | 8 Ply SM SL | $405.00 | |
| 124x24 | 4 Ply SM SL | $165.00 | | 184x34 | 8 Ply GY SL | $420.00 | |
| 124x24 | 6 Ply GY DI | $185.00 | | 231x34 | 8 Ply SM MA | *$680.00 | |
| 149x24 | 6 Ply SM SL | $195.00 | | 124x36 | 4 Ply SM MA | $235.00 | |
| 231x26 | 8 Ply SM MA | *$560.00 | | 124x38 | 4 Ply SM SL | $239.00 | |
| 112x28 | 4 Ply SM SL | *$165.00 | | 124x38 | 6 Ply SM SL | $255.00 | |
| 124x28 | 4 Ply SM SL | $169.00 | | 136x38 | 6 Ply SM SL | $275.00 | |
| 136x28 | 4 Ply SM MA | *$185.00 | | 149x38 | 6 Ply SM SL | $295.00 | |
| 136x28 | 4 Ply SM SL | *$185.00 | | 155x38 | 6 Ply SM MA | *$275.00 | |
| 136x28 | 6 Ply SM SL | $210.00 | | 155x38 | 6 Ply GY SL | $280.00 | |
| 136x28 | 6 PLY GY SL | $286.00 | | 155x38 | 6 Ply SM SL | *$269.00 | |
| 149x28 | 6 Ply SM SL | $239.00 | | 169x38 | 6 Ply SM SL | $380.00 | |
| 149x28 | 6 Ply GY MA | $225.00 | | 184x38 | 6 Ply SM MA | *$385.00 | |
| 169x28 | 6 Ply SM SL | $295.00 | | 184x38 | 6 Ply SM SL | *$375.00 | |
| 169x30 | 6 Ply SM SL | $309.00 | | 184x38 | 8 Ply SM MA | *$430.00 | |
| 169x30 | 6 Ply GY MA | $245.00 | | 184x38 | 8 Ply SM SL | *$420.00 | |
| 184x30 | 6 Ply GY MA | $310.00 | | 184x38 | 8 Ply GY SL | $465.00 | |
| 184x34 | 6 Ply SM MA | *$345.00 | | 208x38 | 8 Ply SM MA | *$539.00 | |
| 184x34 | 6 Ply GY SL | $375.00 | | 208x38 | 8 Ply SM SL | *$529.00 | |

MA= Multi Angle Bar SL= Short/Long Bar DI= Diamond Bar

### RADIAL REAR TIRES

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 184 R 34 | ★ SM SL | *$395.00 | | 184 R 38 | ★ SM SL | *$455.00 | |
| 184 R 34 | ★ SM MB | $505.00 | | 184 R 38 | ★ SM MB | $535.00 | |
| 184 R 34 | ★ GY MB | $535.00 | | 208 R 38 | ★ SM MB | $760.00 | |
| 155 R 38 | ★ SM SL | *319.00 | | 208 R 38 | ★ GY MB | $640.00 | |
| 169 R 38 | ★ GY DT | $495.00 | | 208 R 38 | ★ SM SL | *$590.00 | |
| 184 R 38 | ★ GY MB | $495.00 | | 208 R 38 | ★★ SM MB | $759.00 | |

SL = Short/Long Bar MB = Multi Bar DT = DT-710 Bar

### INDUSTRIAL REAR

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 149x24 | 8 Ply BA | *$255.00 | | 169x28 | 8 Ply BA | *$315.00 | |
| 169x24 | 8 Ply BA | *$265.00 | | 1300x24 | 10 Ply BA | *$260.00 | |
| 175Lx24 | 8 Ply BA | *$255.00 | | 1400x24 | 10 Ply BA | *$305.00 | |

* January Sale Prices, All Other Prices For In Stock Tires Only

## LEBANON VALLEY IMPLEMENT CO., INC.

700 E Linden St , Richland, PA 17087

(717) 866-7518

MASSEY-FERGUSON

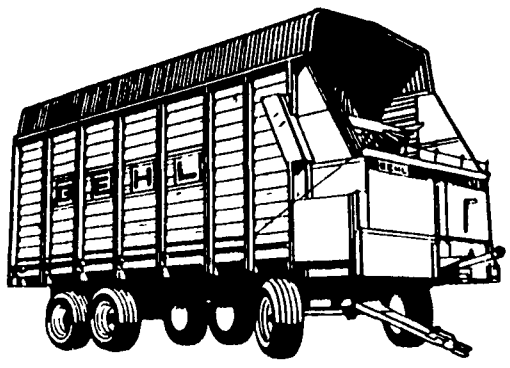
# Customer Appreciation Days

## JANUARY 18 thru 22, 1993

## 8 AM to 5 PM

GEHL

GEHL



• **GEHL 970 FORAGE BOX**

16' Long, 3 Beaters And Roof, Less Running Gear
3 ONLY

List Price $7,360

SALE PRICE **$5,825**

Less Cash Discount Or Low Rate Financing

### High Capacity...Fast Unloading

The Gehl 970 Series self-unloading forage box is a winner! You can't beat it for unloading speed, capacity, strength, ease of maintenance -- and price! Ten-year warranty on sides, endgate, stakes and platform tells you a lot about its superior construction. And the Even-Flow third beater plus a wide 23¼ inch cross conveyor give you the speed and capacity you're looking for. Available in five sizes. Stop in and look one over today!

## EVEN WHEN IT'S EMPTY...IT'S LOADED!

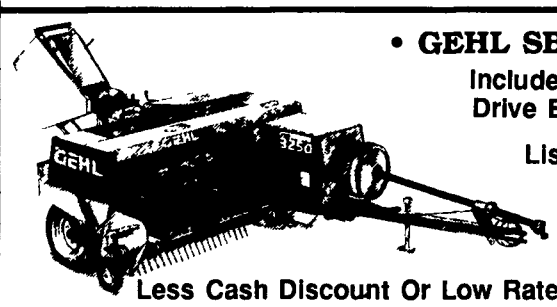
• **GEHL MS 135** Box Spreader, 175 Bushel, Single Axle With 8.25x20 Recapped Tires

SALE PRICE **$3,650**

Low Cash Discount Or Low Rate Financing

• **Gehl MS 250** Box Spreader, 250 Bushel, Single Axle With 1000x20 Recapped Tires, 1 ONLY

CASH SALE PRICE **$3,600**



• **GEHL SB 3250 BALER**

Includes 3200 Hydr. Drive Bale Thrower

List Price $15,969

SALE PRICE **$12,850**

Less Cash Discount Or Low Rate Financing

• **USED IH 430 SQUARE BALER With Thrower**

SALE PRICE **$1,775**

• MF 10 Baler Less Thrower SALE PRICE **$695**

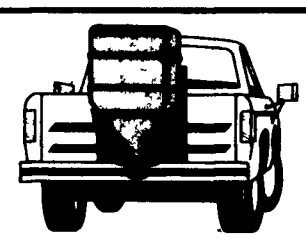
## GOOSEN BEDDING CHOPPER

Shreds recycled paper easily – without even stopping to change blades!

• **1 ONLY**

**11 HP Honda Engine -**

SALE PRICE **-$1,895**



**MEYER MINI-SPREADER**

FOR PICK-UP TRUCKS

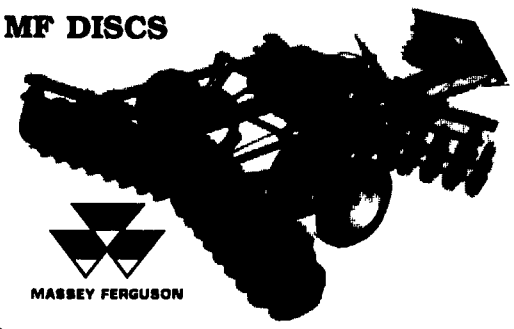
SALE PRICE **$995**

## LEBANON VALLEY IMPLEMENT CO., INC.

700 E. Linden Street Richland, PA 17087

**717-866-7518**

## CLEARANCE SALE ON NEW MF DISCS



• **MF 233 Transport Disc**
Less Dual Wheels

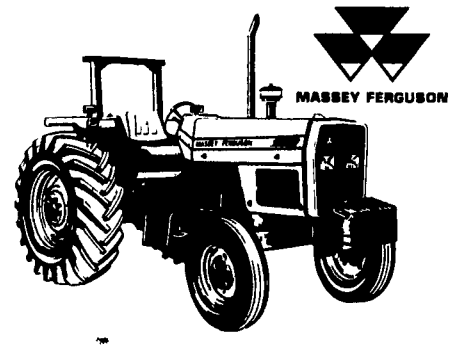
10' Wide - Spring Cushion Gangs, 22" Disc Blades, With Scrapers, Adjustable Pitch Gangs - 11Lx15 Tires

SALE PRICE **$3,995**

• MF 233 Transport Disc Less Dual Wheels, 12' Wide Spring Cushion Gangs, 22" Disc Blades With Adjustable Pitch Gangs, 11Lx15 Tires

SALE PRICE **$5,175**

## NEW & USED TRACTORS CLEARANCE SALE

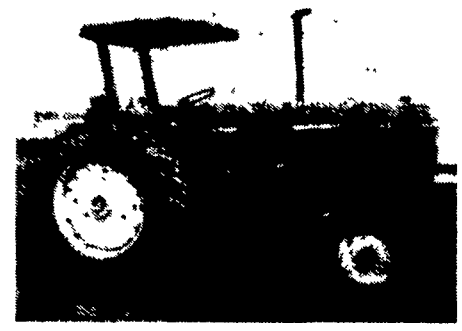


• New MF 399, 95 HP, 2 WD, 540 & 1000 RPM PTO, 18.4x38 Radial Tires

List Price $32,925 CASH SALE PRICE **$24,900**

• New MF 253, 48 HP, 2 WD, 8 Speed Trans., Live PTO, Aux. Hyd., 14.9x28 Tires

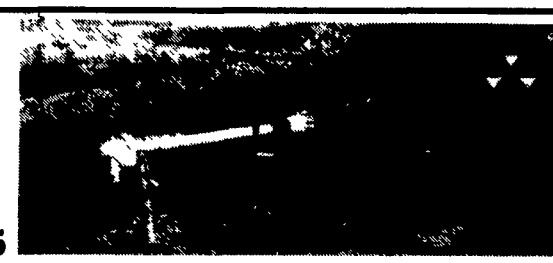
List Price $19,645 CASH SALE PRICE **$15,275**



• JD 2940, 1981 Model, 2106 Hrs., 16.9x38 Radial Tires, 81 HP, 16 Speed Trans

SALE PRICE **$12,500**

## ROTARY CUTTERS



• **MF 1051 Rotary Cutter**

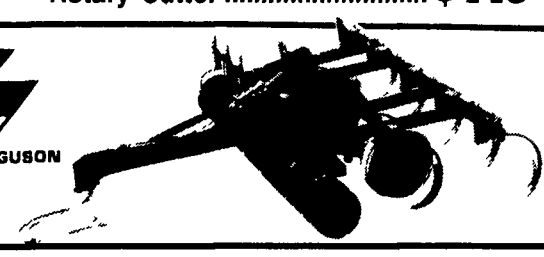
10 Ft. Wide Pull Type

SALE PRICE **$3,395**

- MF 72" 3 Point Rotary Cutter... **$775**
- MF 60" 3 Point Rotary Cutter... **$620**
- International 60" 3 Point Rotary Cutter, Model 1500 ..... **$525**
- International 60" Heavy Duty Rotary Cutter, Model 502 ..... **$595**
- International 72" 3 Point Rotary Cutter, Model 602 ..... **$695**
- International 84" Pull Type Rotary Cutter ..... **$2,195**
- International 72" 3 Point Mounted Heavy Duty Rotary Cutter ..... **$950**
- Agri 48" 3 Point Mounted Rotary Cutter ..... **$449**

**MF 740 SOIL SAVER** - 7 Shank, Spring Cushion

SALE PRICE **$4,595**



## FARMCO CATTLE FEEDERS

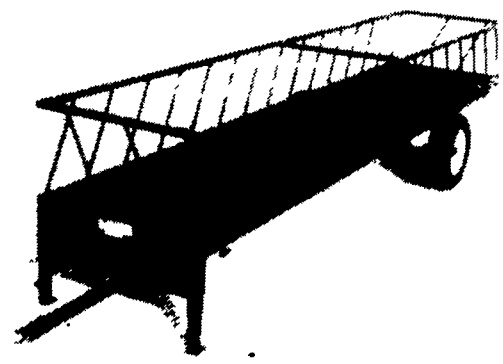
16', 2 Wheels And Front Stands

SALE PRICE **$635**

CALL FOR PRICE ON DIFFERENT SIZES & STYLES

**Compare These Features:**

- 12 Gauge steel Trough
- 2" Square Tubing On Top } 40% Stronger than round
- 1" Square Tubing Uprights }
- 1¼" Spindles-6 Bolt Hubs - 15x6 Wheels
- Slide Out Tongue - Retractable Legs

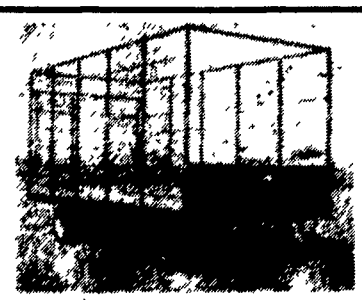


- Primed and Finished With Rust-Oleum Paint
- Other Styles Also Available

## NEW BALE WAGON

Farmco 18' With Steel Sides
Includes 8 Ton Running Gear
11Lx15 8 Ply Tires And Extension Hitch

CASH SALE PRICE **$1,995**



MASSEY-FERGUSON
Where farmers' ideas take root

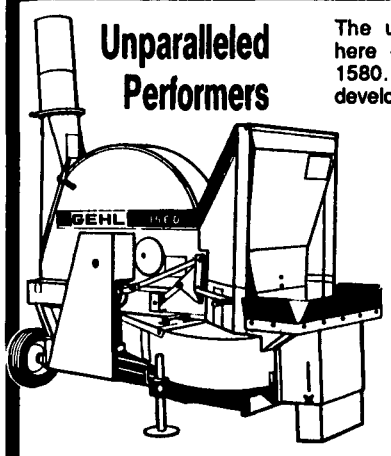
# Customer Appreciation Days

## JANUARY 18 thru 22, 1993

## 8 AM to 5 PM

GEHL

### Unparalleled Performers



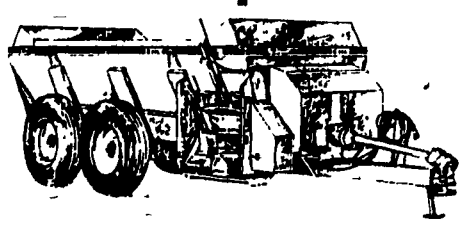
The ultimate forage blowers are here - the Gehl 1540, 1560 and 1580. These blowers have been developed around the high capacity tradition of famous Gehl blowers. In addition to unmatched capacity, these blowers boast many convenience features - swing away blower outlet, removable tunnel covers, replaceable rim sheet liner, adjustable left axle, quick-adjust air vents, PTO storage hanger and more.

- **GEHL 1580 BLOWER**
  1000 RPM, 1 ONLY
  SERIAL #7438
  List Price $4,854
  SALE PRICE **$3,600**
  Less Cash Discount
  Or Low Rate Financing

### CLEARANCE SALE!

- **GEHL 1560 BLOWER**
  1000 RPM, 1 ONLY List Price
  SERIAL #10918 $4,198
  CASH & CARRY **$2,600**
- **Used NH 27 Forage Blower**
  SALE PRICE $600
- **Used New Idea Forage Blower**
  SALE PRICE $500

## North America's #1-Selling V-Tank Spreader

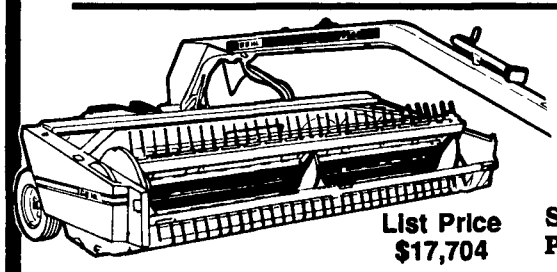


The Gehl Scavenger*II is the "original" V-Tank spreader and still the best. It delivers outstanding performance in all types of manure, from liquid to semi-solid to pen-packed or even frozen manure.

- **Patented square-tube auger** — Hydraulically powers up and down to break up solid material
- **Varifio discharge** — Spreads smoothly and evenly for complete application control.
- **Five models** — From 192 to 596 bushel heaped capacities to match your operation
- **10-year warranty** — Against rust through on the tank for peace of mind.

- **NEW GEHL 309 SPREADER** With 1000x20 Recapped Tires, 1 ONLY
  CLEARANCE SALE PRICE **5,799**
- **NEW GEHL 315 SPREADER** With Tandem Axle, 1000x20 Recapped Tires, 345 Bushel, 1 ONLY
  CLEARANCE SALE PRICE **$9,450**

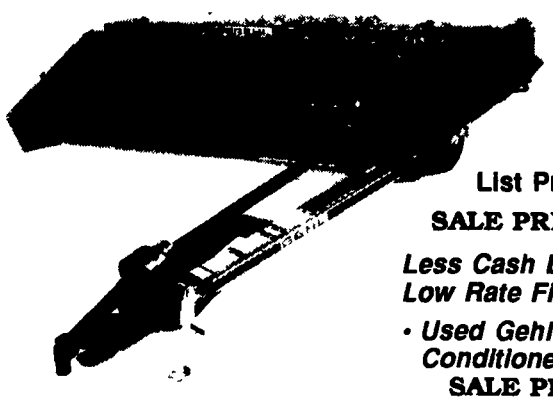
*Less Cash Discounts Or Low Rate Financing Apply On Above Prices*



- **GEHL 2240 MOWER CONDITIONER**
  12'3" Cut, Center Pivot, Hyd. Drive, Center Skid Shoe
  List Price $17,704
  SALE PRICE **$13,500**

*Less Cash Discount Or Low Rate Financing*

- **GEHL 2170 MOWER CONDITIONER**
  9'3" Cut, 2 Year Warranty, 1 Only

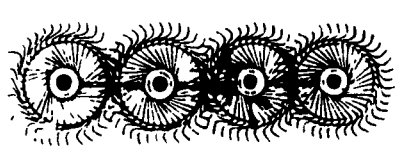


Hyd. Swing Hitch And Center Skid Shoe
List Price $11,958
SALE PRICE **$8,825**

*Less Cash Discounts Or Low Rate Financing*

- *Used Gehl MC 880 Mower Conditioner, 9' Cut*
  SALE PRICE **$995**

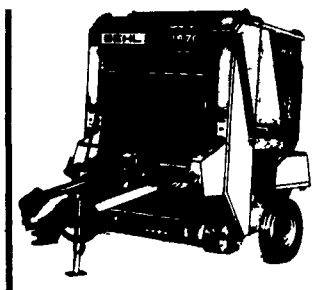
### GEHL HAY RAKE



- WR214 Wheel Rake, 4 Wheel, 3 Point Mounted - 1 ONLY
  Serial #2692
  SALE PRICE **$795**

Less Cash Discount Or
Low Rate Financing - *CALL FOR DETAILS!*

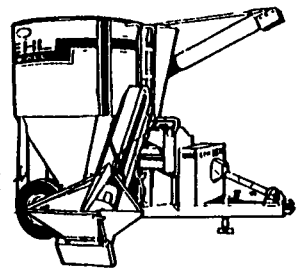
GEHL



- **GEHL 1470 VARIABLE CHAMBER BALER**
  Bale Size 45" Wide Up To 5' Dia.
  Manual Control
  Electric Twine Rap
  List Price $14,861
  SALE PRICE **$10,900**

*Less Cash Discount Or Low Rate Financing*

### Your efficient corn marketing machine!

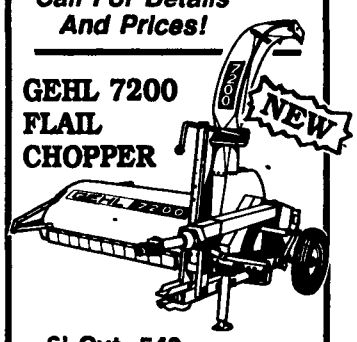


If your're feeding corn to livestock, expanding your operation or thinking about it, consider the advantages of a Gehl Mix-All portable grinder-mixer.

- Livestock option lets you walk your corn to market
- Feedmaking flexibility adapts your present layout to efficient livestock feeding
- Uniform grind, thorough mixing provide a high quality feed
- Efficient hydraulics save work and time

- **NEW GEHL MODEL 125 & MODEL 170 GRINDER MIXERS** In Stock With And Without Scales -

*Call For Details And Prices!*

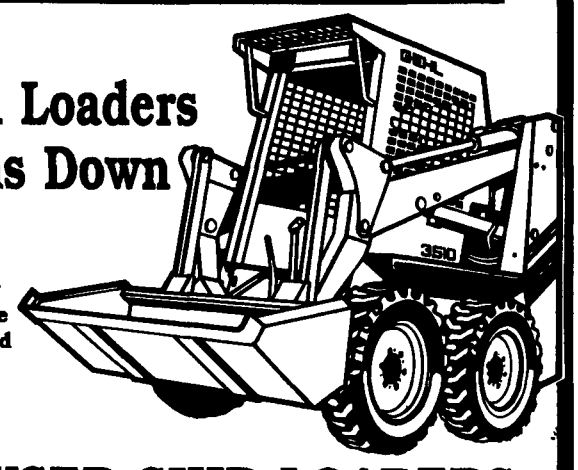



- **GEHL 7200 FLAIL CHOPPER**
  - 6' Cut, 540 PTO, Hyd. Lift, New Tires
    List Price $6,360
    SALE PRICE **$5,375**
  - Used NH Flail Chopper 6' Cut
    CASH & TOWAWAY **$1,095**
  - Used Gehl Flail Chopper, 6' Cut
    CASH & TOWAWAY **$695**

- **USED GEHL MF 7190 FEEDER WAGON** With 190 Cu. Ft. Capacity
  New $6,158

USED PRICE **$3,995**

## Gehl Skid Loaders Win Hands Down

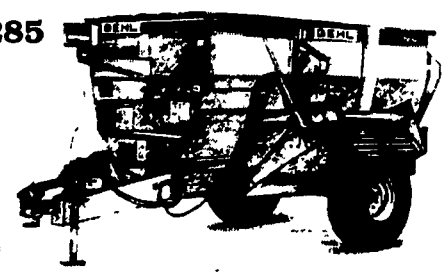


Precise bucket and drive control is easy with Gehl's exclusive Load-Trak T-bar hand controls.

### NEW & USED SKID LOADERS CLEARANCE SALE

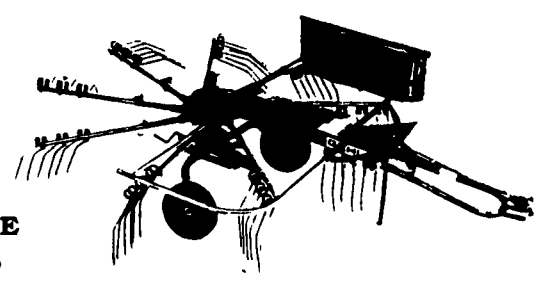
- New Gehl SL 3310 20 HP Gas Engine, Flotation Tires, 54" Bucket, 1 ONLY
  List Price $13,170
  SALE PRICE **$9,700**
  Less Cash Discount Or Low Rate Financing
  *CALL FOR DETAILS!*
- New Gehl SL 4160 44 HP Perkins Diesel, Flotation Tires, 65" Bucket, 1 ONLY
  List Price $20,685
  SALE PRICE **$15,600**
  Less Cash Discount Or Low Rate Financing
  *CALL FOR DETAILS!*
- New Gehl 5620 56 HP Perkins Diesel, Flotation Tires, 72" Bucket, Lights
  1 ONLY, List Price $25,285
  SALE PRICE **$19,275**
  Less Cash Discount Or Low Rate Financing
  *CALL FOR DETAILS!*
- Used Hydra Mac 12C II 40 HP Gas Engine, Flotation Tires, Bucket & Fork
  SALE PRICE **$4,600**
- Used Case 1825 Uniloader, 25 HP Gas Engine, 50" Bucket, Flotation Tires, Approx. 260 Hours, Lift Capacity, 800 Lbs.

- **GEHL MODEL 7285 MIXER-FEEDER,**
  285 Cu. Ft. Capacity,
  16.5Lx16.1 Flotation Tires, Model 10 Scale, 1 ONLY
  SALE PRICE **$14,700**



Less Cash Discount Or Low Rate Financing

- **NEW GEHL RR 264 HAY RAKE**
  Raking Width 10'4"
  SALE PRICE **$3,125**



Less Cash Discount Or
Low Rate Financing
*CALL FOR DETAILS!*

## LEBANON VALLEY IMPLEMENT CO., INC.

700 E. Linden Street Richland, PA 17087

**717-866-7518**

# Buy or sell farm equipment

# 1-800-876-FARM

*Ag Telexchange* matches buyers and sellers quickly and easily by phone

**TO BUY:** Call to find out who is selling the equipment you need. The call and a list of the equipment you are looking for are free!

**TO SELL:** Call to list your equipment for up to 1 year for a one-time minimal charge. No commissions or finders fees.

## Ag Telexchange

*A new horizon in buying and selling farm equipment*

P.O. Box 96 • Midland, VA 22728
fax: (703) 439-9344

---

## Mid-Atlantic Agri Systems

**Specialized Farm Equipment**

**800-222-2948**

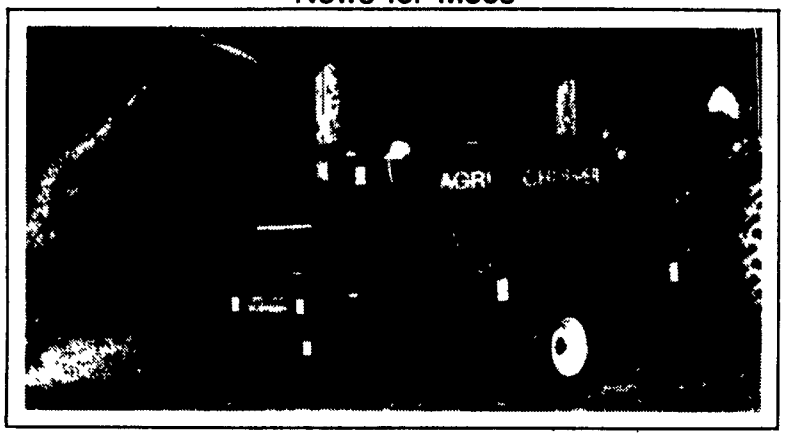
***"Congratulations" To***

**Hauser Family of Eglon, W. Va.**

On their purchase of a new

**5500-H "AGRI CHOPPER"**

To be used in their newspaper recycling business - "News for Moos"



The 5500-H features a 600 pound rotor with 208 knives and a hydraulically operated grate which allows a low horsepower tractor to be used

Call us and see if we have a chopper to fit your needs

**See The "Agri Chopper" At Booth 400 PA Farm Show**

---

**SHIP PARTS — UPS DAILY!**

## CHARLES S. SNYDER, INC.

FORD NEW HOLLAND

ROUTE 3 ON ROUTE 443
TAMAQUA, PA. 18252
PHONE: 717-386-5945
MON. THRU FRI. 8:00 A.M. TO 5:00 P.M.;
SAT. 8:00 A.M. TO 12:00
EVENING HOURS BY APPOINTMENT

FORD NEW HOLLAND

### USED TRACTORS

| TAG# | DESCRIPTION | HOURS |
|---|---|---|
| 6587 | Ford 3930 Demo (Excellent) 2WD | 114 |
| 6984 | Ford 8600 w/Cab | 921 |
| 7437 | Ford TW20 Cab 2 Remotes 18-4-38 Duals New | 4029 |
| 7501 | Ford 7710 4WD Cab 2 Remotes 16-9-38 14-9-24 | 2768 |
| 7517 | Ford 9N 3 Speed, Nice | |
| 7529 | Ford 5000 Gear Diesel 8 Speed | 2768 |
| 7557 | Bolens 1502 Hydro Diesel 2WD w/Mower | |
| 7688 | Ford 2000 Gas w/Ind. Loader | 2510 |
| 7738 | Ford 7710 4WD Cab 3 Remotes & Load Monitor | 2680 |
| 7764 | MF 101 4WD w/48" Mower | |
| 7824 | Kubota L175 2 Cyl. 2WD Turf | 370 |
| 7875 | IH 300 Gas, Wide Front End 540 PTO | |
| 7869 | 5610 Ford | |

### INDUSTRIAL & SKID LOADERS

| | | |
|---|---|---|
| 7454 | Ford 550 TLB Cab 2WD 4 Lever | 1664 |
| 7753 | Ford 655A 4WD Cab 2L Standard Hoe | 3880 |
| 7754 | NH 555 Kubota Hyd. Boom No Buckets | 800 |
| 7757 | Ford 655C TLB 4WD Cab | 1263 |
| 7765 | IH 340 TLB | 1189 |
| 7786 | MF T035 TLB | |
| 7843 | Ford 555B TLB 4WD Ext Hoe 2L | 2081 |
| 7862 | Adams 777 GMT Grader 14' Blade | |
| 7893 | Ford 545 TLB 4L Homemade Cab | 4772 |
| 6862 | 710 Leaf Loader Left Side Pick Up | 445 |
| 6870 | 710 Leaf Loader Left Side Pick Up | 277 |
| 6873 | 710 Leaf Loader Left Side Pick Up | 185 |
| 7151 | NH L555 Skid Loader w/Bucket | 2056 |
| 7367 | NH L553 Skid Loader (No Buckets) | |

### HAYBINE

| | |
|---|---|
| 7023 | NH 1495 Haybine, Hydro |
| 7346 | NH 1495 Haybine, Gas |
| 7639 | NH 479 Haybine, Nice |

### HARVESTER & FORAGE

| | |
|---|---|
| 7282 | NH 782 Harvester w/Elec. Controls 2 Row Head |
| 7482 | NH 357 Grinder Mixer |
| 7693 | NH 770 Harvester w/2 Row Corn Head |
| 7718 | Lamco Harvestor Box |
| 7880 | NH 38 Crop Chopper |

### BALERS & RAKES

| | |
|---|---|
| 7018 | Ford 532 Baler w/Thrower |
| 7162 | NH 315 Baler w/Thrower |
| 7502 | NH 326 Baler w/75 Kicker |
| 7526 | NH 320 Baler w/Thrower (As Is) |
| 7566 | Ford 532 Baler w/Thrower |
| 7579 | Ford 532 Baler w/Thrower |
| 7759 | JD 336 Baler w/Kicker |
| 7779 | NH 156 Tedder Pull Type |
| 7520 | NH 256 Hay Rake (Steel Teeth) |
| 7871 | NH 75 Kicker F/315 Baler |

---

JOHN DEERE

## *Nothing runs like a Deere™*

### TRACTORS

| | |
|---|---|
| JD 2020 dsl. w/143 loader, excellent | Coming In |
| JD 2630 dsl., excellent | Coming In |
| JD 3020, side console, dsl., syncro, WF, excellent | Coming In |
| JD 620, 2 cyl., factory 3 pt. hitch & dual hydraulic, one of a kind | Coming In |
| IHC 666 dsl., WF, new tires, excellent | Coming In |
| Case 970 gas, WF, 2000 original hours | Coming In |
| Farmall MTA w/WF | Coming In |
| Case 930 WF, gas, nice | Coming In |
| JD 4255, cab, PS, 408 hours, like new | Coming In |
| JD 4640, cab & power shift | Coming In |
| JD 4430, cab & air, quad, radial tires, excellent | Coming In |
| JD 2840 tractor | Coming In |
| JD 423 SOLD & quad, excellent | Coming In |
| Mitsubishi 210D, MFWD, 21 HP, w/Woods RM59 3PT Mower | $ 7,540 |
| AC 7040 Cab & Air, PS | $ 7,900 |
| MF 85 Tractor | $ 2,500 |
| Farmall 460 Gas | $ 2,500 |
| MF 1085 SOLD 2500 Orig. Hrs | $12,900 |
| Farmall H w/Loader & Blade | $ 1,350 |
| Farmall 400 PS SOLD Fast Hitch | $ 2,400 |
| JD 8630 4WD New Engine, 3PT, PTO Duals | $26,900 |

### HAY EQUIPMENT

| | |
|---|---|
| NH 495 Haybine | Coming In |
| NH 479 Haybine | $ 1,950 |
| JD 1219 Mowco, Excellent | $ 5,850 |
| NH 1495 Self Propelled Windrower, 12' Head, Ford Gas Engine, 1600 Hrs., Excellent | $14,500 |
| Gehl 2350 Discbine, 3 Yrs. Old | $ 6,500 |
| Gehl 2350 Discbine, 2 Yrs. Old | $ 8,450 $ 6,995 |
| Hesston 1014 12' Hydro Swing | $ 2,985 |

### GRAIN DRILLS

| | |
|---|---|
| JD 450 24x6 w/Press Wheels, 1 Year Old, Like New | $ 7,750 |
| JD 450 Drill, 21 DD, 7½" Spacing, w/press wheels, like new | $ 5,950 |
| IHC 510 SOLD discs | $ 1,995 |
| IHC #10, 18 Hoe | $ 1,850 |
| Hay Buster No-Till Drill | $ 3,500 |

### PLANTERS

| | |
|---|---|
| JD 7000, 4R, no till, dry fertilizer | $ 4,950 |
| JD 7000 4R Conservation Planter w/Liquid & Frame-Mounted No-Till, Excellent | $ 7,850 |
| JD 1240 4 Row Insect. Shoe, No Markers | $850 $ 700 |
| JD 7000 Conservation 6 Row | $ 8,500 |

**NEW JD 913** Rigid Platform w/Bat Reel Pickup Special ***$5,795*** (Invoice Price)

### FORAGE EQUIPMENT

| | |
|---|---|
| Gehl 1250 w/3RN & 7' pickup head | Coming In |
| NI 709 Unisystem w/767 Chopper, 3RN Cornhead and 866 pickup, 2100 original hours, excellent | $24,900 |
| JD 716A Forage Wagon w/12 ton chassis | $ 6,250 |
| JD 3940 Harvester w/electric controls, 540 RPM W2RN & 5½' pickup, excellent | $11,300 |
| JD 4R Forage Head, Narrow Row | $ 9,750 |
| JD Cutterhead For Self Propelled Harvester | $ 2,500 |
| IHC 1 Row Harvester Model 350 | $ 850 |
| JD 216 Forage Wagon w/Gehl Tandem Gears | $ 2,450 |

### TILLAGE

| | |
|---|---|
| Krause 3200 series plowing disc | $ 5,995 |
| JD 1350-1450 5 Bottom Plow, Like New | $ 1,800 |
| JD 2 Btm Trailer Plow | $ 300 |
| JD 3 Btm. 3PT Box Beam Plow | $ 885 |
| JD 3 Btm 45 Plow | $ 775 |
| JD 5 Btm. Trip Plow | $ 1,000 |
| JD 6 Btm. Trip Plow | $ 1,650 |
| MF 880 5 Btm. Hyd. Reset | $ 2,500 |
| Pittsburgh 6 Btm. Spring Reset Plow | $ 7,950 |
| JD KBA Disk 12' | $ 750 |
| White 283 Offset Disk 10' | $ 4,350 |
| Power Harrow | $ 650 |

### MANURE SPREADERS

| | |
|---|---|
| NI Manure Spreader | $ 600 |

### COMBINES & HEADS

| | |
|---|---|
| JD 4400 gas w/new engine, 13' platform | $ 6,995 |
| JD 243 corn head w/adapter plate for harvestore | $ 1,995 |
| JD 6600 combine, diesel, 2600 hours, excellent | Coming In |
| JD 443 Corn Head | Coming In |
| JD 343 cornhead | $ 2,950 |
| JD 4400 Combine, Gas | $ 4,995 |
| JD 6600 Combine, Parts | $ 2,300 |
| MF 510 w/Cornhead & 13' Grain Platform | $ 4,995 |
| JD 213 Flexhead, Yellow Reel | $ 2,200 |
| NI 844W Cornhead | $ 1,600 |

### MISCELLANEOUS

| | |
|---|---|
| JD 148 Loader, Independent valve | Coming In |
| Dual wheels 18.4x34, snap ons w/tires | $ 750 |
| Hesston Stacker #10 w/mover | $ 1,100 |
| Dual wheels 20.8x38, snap-ons w/tires | $ 1,150 |
| Kwik Way Blade | $ 400 |
| 3PT Blade Green | $ 300 |
| Woods Belly Mower | $ 500 |
| Case Rotary Mower | $ 150 |
| Spreader Box | $ 400 |

## WINELAND EQUIP. INC.

RD 2 Rte. 164 East
Martinsburg, PA 16662
Phone 814-793-2109

# STITZEL FARM EQUIPMENT, INC.

## East Windsor St. & Krick Lane — Hamburg, PA 19526

## Phone Bus. 215-562-8377 — Home 215-562-5740

*Farm Show Visitors Stop And See Our Equipment Lot At Hamburg Off Rt. 78 And 61*

COMBINES w/Good Selection Of Heads: We have 16 late model, very nice, local, one-owner combines; Good Selection Of 4WD Combines.
JD 8820 4WD, Full Equip. w/220 Flex.
JD 7720 Titan 2 w/215 Flex & 643
JD 7720 4WD w/216 Flex & 643 Cornhead.
1982 JD 6620 Side Hill w/Full Equip.
1981 JD 6620 Side Hill Combine.
JD 6620 4WD w/215 Flex And 643 Corn Head.
JD 6620 LL, 1 Owner, Full Equipment, $20,000.
(77) JD 7700, C.A.
(75) 6600 D. Rotary Screen.
JD 6600 Gas w/443 Cornhead, As Is.
JD (77) 4400 D., C.A.
JD 4400D, CA Rotary Screen.
JD 4400 Gas, 13' Grain.
IH 1460, C.A., Hydro, 4WD w/820 Flex & 863 Corn Head.
IH 1420 4WD w/810 Grain, 943 Corn Head, 4R Sunflower Head.
MF 850 C.A., Charge Cooled, 4WD w/9118 Flex.
MF 850 C A., Turbo, Hydro., w/17' Flex And 6R Cornhead.
MF (78) 760 C.A., V-8, Hydro., 4 WD, w/2 Heads.
MF 750, Gray Cab, Air, Turbo Hydro, Real Nice.
MF 760 C.A., Hydro w/2 Heads.
MF (76) 750 Cab, Air, Hydro
MF 550 C.A., Hydro., 4WD
1980 MF 550 C.A., Hydro.
MF 510 Dsl. w/2 Heads.
MF 410 Gas.
IH 915, Turbo Hydro, 4WD. w/810 Grain.
(77) IH 815 D., C A. Hydro, 4WD w/810 Grain & 4R Corn.
IH (77) 715 D. C.A. w/810 Grain & 844 Corn Heads, IH 715 Gas, C.A. w/810 13' Grain; NH TR70 C.A. Hydro w/Cat Dsl.
IH 82 Pull Combine, Real Nice
N H, TR70 C.A. Hydro.
Gleaner N-5 w/15' Flex & 630 Corn (Needs Work)
Gleaner F2 D, CA, w/A430 Corn Head And 13' Flex.
Gleaner F Gas w/13' & 430 Corn.
NI 702 D. w/727 bed & 3R C.H.; NI 702 Uni w/727 And 735 Corn Head; 767 Super Chopper; NI 727 Husking Beds; NI 737 Husking Beds; N.I. 729A Shellers; NI Uni 740 Feeder House; NI Uni 838 Husking Unit w/841 Feeder House.

CORNHEADS: JD 643 Oil Bath, 643 LP, 643, 444 LP, 443 LP, 444, 443, 344, 343, 244, 243; 205 (40) 234, 435; JD 453, 454 And 653 Row Crop Head.
I.H. 983; 963; 863; 844; 833; 763; 744; 743; 327; 227.
Gleaner A638 Corn Head; ML 630; A.C. GL 440, C440, A438 Black, F2, M430, Gleaner C430 C.H., F335.
M.F. 1163, 1144, 1143, 63, 44, 43, 24.
N.I. 738, 743, 744W, 730, 734, 725, 723, 762, 763; Ford 4-30"; Case (404).
NH 974 N6; NH 974 W6; NH 962 N3 & 962 W4; NH 962 6RN; NH 924, 4RW; White 706N; Oliver White 4N; White 703.

GRAIN HEADS: J.D. Used 12'-15' Incl. 213 & 215 Flex & (2) JD 216 Flex; 213, 215 Rigid.
820 16½' Flex.
I.H. 810-13' Thru 17.5' w/ Reg. or Floating.
M.F. 10'-16' Reg. or Floating Bar; A.C. E10'.
N.I. 713 Flex Or Rigid; NI 715 S Flex.

TRACTORS: Good Selection Of 4WD Tractors.
JD 2955 ROPS; JD 8850 4WD, C.A., 3 Pt., PTO., Fully Equipped; JD 8650 4WD w/3 Pt. And Duals; JD 4850 C.A.P.S., MFWD, And Duals; JD 4650 C.A.P.S., Real Nice; JD 4450, C.A.P.S., MFWD, Real Nice; JD 4450, C.A.P.S., MFWD, Duals; JD 4450, C.A.P.S., MFWD; 1988 JD 4250 C.A.P.S.; (85) JD 4250 C.A.Q.R.; 1985 JD 4050, C.A.P.S., MFWD, Like New; JD 4050, C.A.Q R., 1900 Hrs., Excellent Cond.; JD 2950, ROPS, MFWD; JD 4050, ROPS, QR; JD 4050, ROPS, Power Shift; JD 2950 C.A., MFWD; JD 2950 C.A.; JD 8640 C.A., 3 Pt., PTO w/Duals; JD 8440 C.A., 4WD; JD 4840 C.A.P.S., Duals; JD 4840 C.A.P.S. Duals & Quick Hitch; JD 4840 C.A.P.S., w/Duals; JD 4640 C.A.P.S., 18x42 Duals; JD 4640 C A., QR, Duals, JD 4640 C.A.Q.R , 18.4x42 Duals; JD 4640 C.A.Q.R.; 4640 C.A.P.S.; 1981 4440 C.A.P.S., 20.8x38 Radials, Real Nice; 1981 JD 4440 C.A.P.S.; JD 4440 C.A.P.S., FWA; JD 4440 C.A.P.S., 4WD; JD 4440 C A.Q R; 1982 JD 4240 C.A.Q.R., Real Nice; (82) JD 4240 C.A Q.R.; (81) JD 4240 C.A Q.R., JD 4240 C.A Q R., Nice; JD 4240 C.A.Q.R.; JD 4240 C A. w/Creeper Trans; JD 4040 C.A.P.S., Real Nice, JD 4040, C.A.Q.R., Nice; JD 4040 Fender, Power Shift; JD 2940 MFWD; JD 2940 CA; JD 2940 MFWD; JD 2840; JD 1982 2440 w/146 Loader; JD 2040; JD 8630 C.A., 4WD w/Duals; JD 6030 w/cab, 30.5x32 Tires; JD 6030 CA duals, real nice; JD 4630 C A.Q.R.; JD 4630 C.A.P.S. (Rebuilt Power Shift); JD 4630 w/cab, PS, 4WD; 4630 SR w/Cab & Air; JD 4630 Fender, Syncro Range; JD (77) 4430 C.A.P.S., 4WD; JD 4430 C.A.Q.R.; JD 4430 C.A.Q.R., 20.8x38 Radials; JD 4230 CA, Syncra Range, Nice; JD 4230 C.A.Q.R.; JD 4230 C.A.Q.R., As Is; JD 4230 ROPS, QR; 4430 ROPS, Syncro Range; JD 4230 w/Cab, QR w/Slight Fire Damage; JD 4030 Quad Range w/Cab; JD 5020 (Needs Motor Work); JD 4520 ROPS, PS; JD 4320; JD (6) 4020's 1964-1972; JD 4020 S.C., WFE, 2 Hydraulics, Diff. Lock; JD 4020 18.4x34 Radials w/158 Loader; 4020 S.C., W.F.E.; 4020 PS w/Cab; 4020 WF, Powershift, Orig. Paint, New 18.4x34's; 4020 S.C., W.F.E.; JD 4020 Dif. Lock, 2 Hydraulics; JD 4020 Tricycle Dsl., Side Console, Nice; JD 4020 w/Cab, Real Good; JD 4020 Power Shift; 1972 JD 4000 w/Cab; JD 4000 D WFE; JD 4000D (As Is); JD (72) 3020 Tricycle Dsl.; JD 3020 D, WFE; Power Shift; JD 3020 Dsl., WF; JD 3020 D Tricycle; JD 3020 D, WFE; JD 3020D, WFE; JD 3020 (As Is); JD 3020 G.; JD 4010 WFE, Nice; JD 4010 D WFE (As Is); JD 4010 Tricycle, Gas, w/Cab, Nice; (2) JD 3010 D WF; JD 3010 D., Tricycle; JD 3010 Gas, Tricycle; JD 3010 Tricycle, Gas; JD D 2510 Tricycle, Gas; JD 730D WF, 3 Pt., Original; JD 730D; JD 720 Gas w/3 Pt.; JD 520 w/PS; 1950 JD D.
IH 6588 2+2, Real Nice; IH 5488, C.A., MFWD, 20.8x38 Duals; IH 5488 w/Duals; IH 5488, C.A., Duals; IH 5288 C.A., w/20.8-38 Duals; IH 5088, C.A., 2 PTO's, 3 Hyd.; IH 5088 C.A.; IH 3588 2+2, C.A.; IH 3388 2+2; IH 4786 C.A. 4WD; IH 1586 C.A.; IH 1586 C.A. (Needs Trans. Work); IH 1486 C.A. Duals; IH 1486 CA; IH 1086 CA, 3 hyd, 20.8x38 duals; IH 986 ROPS; IH 186 Hydro ROPS; 886 w/R.G.; F786; F686 Original; Farmall 86 Hydro w/2250 Ldr.; IH 4166 4WD, w/3 Pt. And PTO; IH 4166 C.A., 4WD w/3 Pt., Nice; IH 1466, C.A., 18.4x38 Duals; IH 1066 Year Round Cab w/ Air; IH 1066 w/Cab; F 1066 Fender, Original; IH 1066 (Needs TA); 1566 w/ Cab; 1466 w/Cab; 1466, C A.; IH (76) 1466 w/ ROPS; 1466 Fender; IH 966 Year Round Cab w/ Air; IH 966; IH 966D, WFE, TA, 2 Hyds.; 966 Fender; F766 w/Factory Cab; 766 Fender Dif-Lock, New Tires; IH 784 w/2250 Loader; IH 784 MFWD; IH 684 Row Crop Utility; 574 D. w/Loader; Farmall 544 Gas, WF, 3 pt.; Farmall 856 Dsl.; F856; IH 856D (As Is); IH 826 Hydro w/ROPS; F826 (As Is); IH 806D, WF, 3 Pt.; IH 1206; IH 706 Gas (As Is); IH 560 Standard Dsl.; Farmall 560 Dsl.; Farmall 560 Tricycle Gas; Farmall 460G, Original; Farmall 350 Tricycle w/PS, FH; Farmall 140 w/ Cultivator; IH Super AV w/ Cultivator; Farmall A w/ Plow.
AC 8070 C.A.P.S. w/Duals; AC 8050 C.A.P.S., MFWD; AC 7040 C.A.; AC 7010 C.A.P.S.; AC 7000 Fender; AC 5040; AC 200 D original; AC 185, WFE, New Tires; AC D21 Series 2.
(86) Deutz Fahr DX 8.30A, 190 HP, C.A.P.S., MFWD, Nice; Deutz Fahr DX 830 C.A.P.S., MFWD.
CASE IH.
Case IH 9130, C.A., 4WD, Like New; Case 7130 MFWD, 20.8x42, Duals, Like New; Case IH 7130, 20.8x42 Duals, 680 Hours, Like New; Case IH 7120 MFWD, Real Nice; Case IH 2294 SOLD S, MFWD; Case IH 2 SOLD APS; Case 2294, C.A.P.S., MFWD; Case 2294, C.A.P.S.; Case 2094 C.A.P.S.; Case 2094 PS, Fender; Case 4890 4WD Full Equipment; Case 2590, C.A.P.S., 20.8x42; Case 2390 C.A.P.S., Duals; Case 2290 C.A.P.S.; Case 2090 C.A.P.S.; Case 2290, C.A.P.S.; Case 2090 C.A.P.S.; Case 1690 C.A., MFWD; Case 1390; Case 1370 C A.P.S. (As Is); Case 970 CA; Case 970; Case 530 w/Power Steering And 3 Pt.
MF 3545, C.A., MFWD; MF 3545 C.A.; MF 2805 C.A., 24 Speed, w/Duals; MF 2705 C A., 24SP.; MF 2705, C.A., 8SP.; MF 2705, C.A P.S.; MF 2675 C.A. 24-Speed; MF 1800 C.A., 4WD w/3 Pt.; MF 1150 w/Cab; MF 1150 Fender w/Duals, MF 1135 Fender; MF 1100; MF 1085; MF 235; MF 175, MF 165D.
Ford 1988 TW35 Series II CA, MFWD w/Duals, Ford TW25, CA, Real Nice; Ford TW10 w/Cab, Ford TW10, ROPS, Dual Power; Ford 7700 w/Roll Guard, Dual Power And Load Monitor; Ford 7700 ROPS, New 18.4x34 Tires; Ford 8600 w/Cab, Needs Motor Work; Ford 8000; 1951 8N; Ford 8N, Good Cond.
Versatile 500 4WD, Full Equip.
White 2-155 C.A., MFWD, 1981 White 2-135 Rec Stripe, C.A., MFWD; WHITE 2-135, C.A.; White 2-105 w/Cab MFWD; White 2-105 C.A.; White 2-85 MFWD; White 2-150 ROPS, Good Condition.
Oliver 1655 D, WFE; Oliver 1655 D; Oliver 2050; Oliver SOLD WF; MM G1000 Nice.
Fiat Hesston 1380 C.A.
Steiger Bearcat 2 w/Duals & 3 Pt.; Steiger Bearcat w/3 Pt. & Duals.

Tractors & Equip. Just Traded:
MF 285; IH Cub 154 Low Boy w/Woods Mower & Snow Plow; JD 750 Grinder Mixer; Oliver 1550 Gas; Gehl 960 Box w/Roof; JD 4020 Side Console, PS; IH 1586 R.O.P.S.; JD 2840 ROPS, Like New; Lely Roterra; JD 920, 15' Cultimulcher; JD Stack Mover, JD 843 Oil Bath, Bush Hog SC900 Soil Finisher.

(New) NI 325 Corn Picker w/12 Roll Bed.

CORNPICKERS (4) NI 325 w/12 Roll Husking Bed, Real Nice, (4) (Used) 325-2RN w/12 Roll Husker, Shellers & Super Shellers, New Idea 325 Picker w/12 Roll Bed & Super Sheller, Real Nice, NI 325 w/12 Roll Bed, Good Cond , (4) (Used) 324-2RW w/12 Roll Huskers, NI 324 w/Sheller, Shellers & Super Shellers, NI 323 Nice, NI 323, NI 323 Picker, NI 330 3R Picker w/12 Roll Bed, JD 300 Picker w/243 Corn Head Real Nice, Farmall M w/NI 319 Picker
New NI 329 Super Sheller List $6700 00, Special $3,550, NI 330 - 3 RN w/Supershellers, 325 2RN w/Grinder
PICKER, NI 319 2 Row Mounted Picker w/12 Roll Bed, NI 305 Mounted Picker w/12 Roll Bed
FORAGE EQUIP Forage Harvesters w/Choice of Heads
JD 5720 C A. 4WD w/3R & 7' Hay Pickup, Real Nice, JD 5460 4WD w/3R & Hay Pickup, JD 5200 4WD, JD 3970 w/Spout Trak & Row Trak w/3R & Hay Pickup, JD 3970 w/7' Pickup; JD 3960 w/3R & 7' Pickup, Like New, JD 3960 w/2 Heads, Full Equip , JD 3940, JD 3800 Chopper, Hay Pick-Up, JD 3960 w/3R Cornhead, JD 38 w/2RN & Hay P/U, JD 35 Chopper
NH 1895 C A , 2WD w/Auger Base Hay Pickup, 3RN & 3RW Cornheads, NH 1890 4WD w/3 Row Auger Base & Hay P U , NH 1600 w/Metal Alert w/3R & Pickup, NH 900 Tandem Axle w/Metal Alert II w/824 Corn Head & 900W Pick up, NH 900 Chopper, Like New NH 900 Chopper, NH 782, Nice NH 782 Chopper NH 718 w/Hay Pickup, IH 720 w/2R And Pickup, IH 781 Chopper w/2R & Hay Pick up, IH 830 Chopper w/2R & Hay Pickup, IH 830 w/3R Cornhead
NI 709 4WD Chopper w/3R & Hay Pickup 717 Combine & 13 Grain
Gehl 600 w/2R & Hay Pickup Gehl 600 w/2RN, Gehl 400 w/2RN
Hesston 7140 w/Hay Pickup
Field Queen Self-Prop Chopper w/ Cab And 2 Heads
NI 709 Uni 4WD w/767 Chopper
Fox Super D w/Cab 3R C H & PU
Fox 3300 w/2RN & Hay Pickup
Gehl CB 1200 Chopper
Balzer 1014 Hydraulic Dump Station

FORAGE HEADS NH 890A Auger Base w/890 N3 Corn Head, NH 824 Corn Head, NH 880 3RN Silage Head, NH 890 EN2 Snapper Head, NH 717-S Direct-Cut for 770 & S717 890 EN 2RN Snapper, 770-1R Snapper, (3) NH 822 Silage, NH 890 w/2 or 3R C H , NH 890 2R Snapper Head NH 890 Direct Cut Head, 1R & 2R Silage, NH 880W PU, NH 880 S Direct Cut, NH 974 4RN Corn Head w/Adapter Plate
J D 2 & 3R Snapper, 2 & 3 R Silage JD 3RW Silage Head, Used 5½ and 7' Hay Pickups, JD 443 w/ Adapter Plate, JD 443 Low Profile Corn Head w/Adapter Plate For Harvester, JD 343 Cornhead w/ Adapter Plate, JD 243 C H w/ adapter plate, 3 JD C H harvester adapter plates, JD 6 Direct Cut Head
2RN for 650, NI 766 Hay PU, Gehl 2RN Corn Head, Gehl HA900 Hay Pickup
NI 768 WN 3R Corn Head, NI 763 3R Corn Head
2 CSB 2RW - Snapper, 263-2 RW, 109 Hay Pickup
BLOWERS Gehl 1580, Farmhand Burr Mill Blower
FLAIL CHOPPERS, IH #8, JD 16A Flail Chopper, Brillion 6R Stalk Shredder; Gehl 7200 Flail Chopper, NI 4R Stalk Shredder, IH #50 4R Stalk Shredder
SILAGE WAGONS, JD 716A Tandem w/Roof, JD 716 Tandem w/Roof, IH 130 Tandem Axle w/Roof, JD 216 Wagon w/Roof, NH 8 Wagon w/Roof
HAY EQ. BALERS IH 8540 Baler w/ Thrower, Real Nice, Deutz Allis HD 490 Baler w/Thrower, Like New, JD 467 Wire, J SOLD ler w/Thrower, JD 347 w/Thrower, JD 347 w/Thrower (As Is), JD 337 w/#40 Ejector, JD 337 w/ Thrower, JD 327 Baler w/ Thrower, JD 327 Baler w/ Thrower; JD 24T w/#30 Ejector
Ford NH 326 Baler, 3 Yrs Old, NH 316 w/#70 Thrower, Nice, NH 425 Wire Tie Baler, NH 320 w/New #70 Thrower, NH 320 Baler w/70 Thrower; NH 316 w/#75 Thrower, Real Nice, NH 315 w/70 Thrower, NH 315 w/Thrower; NH #75 Ejector, Hesston 4600 In-Line Baler w/Thrower, IH 435 w/#15 Thrower, IH 425 w/#15 Thrower
ROUND BALERS, JD 410, NH 849 w/ Auto Wrap, NH 848 w/Memory Wrap, NH 851 Rd , NH 847 Auto Wrap, Real Nice, NH 847 w/Auto Wrap, Like New, NH 847 Auto-Wrap, NH 847 w/Auto Wrap, Gehl 1850, IH 2400 IH 241, NI 456

RAKES, NI 406 Hyd Drive w/Dolly Wheel, JD 660 Rake w/Dolly Wheel, NH 256, (New) PZ 420 Rake, Grimm 4 Star Tedder, Deutz Fahr 252 4-Star Tedder Deutz Fahr KH 700 6 Star Tedder
Ford NH 144 Windrow Inverter (Demo)
Pequea 466 Windrow Turner
Gehl 3 Pt Bale Mover
HAYBINES Ford NH 1496 C A Hydro w/New Rolls, (1982) NH 1495 D C A. Hydro, 800 Hrs , NH 1495 Gas w/Cab, NH 1495 Gas Haybine, NH 499 Hydro Swing, 495, NH 489 Haybine, Nice, 489, NH 489, NH 479, NH 478, Nice, 478, NH 477, NH 472, JD 1327 Discbine, Real Nice, JD 1219, Deutz Allis SM-70 Discbine, IH 1490 12' Center Pole Hydraswing, Case IH 8340 Haybine, Used 1 Year
New MC 7E, NI 270 Cutditioner
BALE WAGONS NH 1005 and 1010, NH 1012, NH 1030, NH 1033, NH 1002
PLANTERS (2) JD 7200 6R Planters Full Equip , JD 7000 8 Row Planter w/Dry Fert., JD 7000 6R Corn , Dry Fert , JD 7000 6R Corn Planter, Dry Fert , JD 7000 6R Planter, JD 7100 6R Planter, 3 Pt., JD 5R Splitter w/No-Till, JD 7000, 6RW Plate Planter, JD 7000 4RN, Fully Equipped, Real Nice, 7000-4R Dry & Liquid, JD 7000 4R Plate Planter, IH 800 6R Planter, IH 800 4RN Liq Plate Planter, IH 56 4R Planter, Hiniker 4R Econotill, No-Till, w/Kinze Units
DRILLS Lilliston 9690 10' No Till Drill Real Nice Lilliston 9690 10' No-Till, Lilliston 9670 8 No-Till, Haybuster 1206 No Till Drill, Tye 12 No Till Drill, JD 8300, 24x6, JD 8300 18x7 w/Grass Seed & Press Wheels Real Nice JD 8300 21x7 Single Disc Drill JD 8300 Drill 21x7 DD, JD 8350, JD 1500 3 Pt Power Drill JD 9300 Tandem Drills, Tye 24x6 Drill IH 5100 24x6 w/Grass Seed & Press Wheels Real Nice IH 5100 21x7 DD w/Press Wheels IH 5100 24x6 Single Disc w/Grass Seed, Like New, 510 24x6 Double Disc (New) Brillion 10 Transport Seeder, Brillion 10 Seeder w/ Transport Brillion 10 Transport Seeder
GRINDERS/MIXERS NH 357 NH 354 Bearcat Roller Mill NH 396 Tandem Axle Tub Grinder
TILLAGE EQ IH 710 3X 18 Spring Reset, IH 710 3X Semi IH 4X, JD 845 4X Roll Over JD 1250 4X Real Nice, JD 1250 4X Plow, JD 2600 4X, JD 145 4X Plow, JD 1450 5x18 Plow, JD 2600 4X Trip Plow, IH 720 5X Reset, New Taylorway Pittsburgh 5X 18" Spring Reset White 549 5x18" Plow, IH 700 6X Auto Reset IH 720 6x18 Plow, IH 720 6X Reset Plow IH 720 6x16 Spring Reset On Land JD 2700 6X Plow JD 2800 6X, On-Land, Case 400, 6x18 Spring Reset On-Land (2) JD 945 5X Semi Rollover, (2) JD 2800S, 7X JD 2800, 7X On Land IH 710, 7X On Land JD 2800 7X On Land JD 3600 8X Spring Reset On Land, JD 2800 8X Plow
CHISEL PLOWS IH 55 9 Tooth Brillion 10', JD 1600-12 , Brady 12 Chisel Plow, JD 1600 12' Pull Type, AC 1600 14 Pull Type, AC 13' Chisel Plow, Bush Hog 10' w/ Buster Bar
DISCS Miller 11 Offset Disc, Miller 10' Offset Disc, IH 770 10 Offset Disk, Like New, IH 770 20' Hyd Fold Offset Disc, JD 110, JD 110 14', JD 210 14' Disc Real Nice JD 230 13' Disc, JD 1630 11', Oliver 242 14', JD 215 Disc, JD 215 Disc, JD 310-14', Kewanee 15' Rock Flex Disc, Real Nice, IH 500 15' Disc, Miller 12' Offset Disc, White 15' Offset Disk, Krause 1587 17' Center Fold Rock Flex, IH 496 18' Hyd Fold w/New Blades, Dunham Lehr 34-20' Rock Flex Disc, JD 235 23' Fold Disc, JD 230 24' Hyd Fold Disc, JD 235, 25' Disc
MULCH TILLERS, JD 1710 11 Tooth Mulch Tiller, Glenco 9 Shank Soil Saver; Bush Hog 13' Soil Saver, Glenco 18' Fold Soil Saver, Glenco SS18 Fold Soil Saver
CULTIMULCHERS (NEW) Brillion 21' Flat Fold, Chattanooga 10', JD F950 12', Brillion 15' Cultimulcher, Brillion 12' And 15' Cultimulchers, Brillion 13 Ft Cultimulcher, Brillion 13', Brillion 14' Cultimulcher, Dunham Lehr 15', IH 315 15'

CULTIVATORS JD 4R Front Mount Cultivator, JD AT 40 4R Front Mount Cultivator, (2) 4R S-Tine Cultivators, (2) Westco 6R S-Tine Cultivators, JD 6 Row Cultivator JD RM 6R, IH 65 6 & 8R Front Mounted Cultivator, Oliver 6R Front Mount, JD 8R Cultivator, 8R S Tine Cultivator; JD 1010 28' Hydraulic Fold Field Cultivator, White 283 20' Hyd Fold Harrow Brillion 23' Hyd Fold Field Cultivator, Brillion 14' Field Cultivator, MF 14' Field Cultivator; IH 12' 3 Pt Field Cultivator

MISC. Brillion 15' Packer, Brillion 12' & 14' Packers, JD 400 15' Rotary Hoe, JD 400 20' Rotary Hoe, JD 400 15' Rotary Hoe, JD 414 14' Rotary Hoe, Brillion 12' Double Packer, IH 14 9 Shank Spring Reset V Ripper, IH #11 5&7 Shank Spring Reset V-Ripper, Tebben 7 Tooth Pull Type Subsoiler

INDUSTRIAL, IH 3444 Diesel Indust Tractor Loader w/3 Pt And PTO IH 3616 Dsl w/Ldr , IH 510 4WD Payloader, Long 1199A 3 Pt. Backhoe, New Arps 740 3 Pt Backhoe, MF 2200 Dsl Forklift, As Is, Oliver 551 Forklift
1978 Case 580C Dsl L, B, ROPS Cab w/Heat, AC 715B L & B IH TD14, Angle Blade, $2,995, JD 450C Crawler Loader; JD 555 Crawler Loader, 4 In 1 Bucket For JD 450

SKID LOADERS Gehl 4610 Dsl Case 1835B Case 1845 Gas, Case 1830, 1987 Melroe Bobcat 743 Dsl , Case 1740 Dsl , JD 170

LOADERS & BLADES JD 58, 145, 148 280, IH 2455 Loader IH 2355, Like New, C SOLD 255 2250, Farmhand #258 (JD 4230), Artsway HD loader for 4WD Westondorf 64L, AC 470 Loader Ford Ldr For 8000 Etc JD 8 Dozer Blade For 4430 Etc Leon 12' Heavy Duty Front Blade Amco 905 Heavy Front Blade York 8' 3 Pt Stone Rake JD 155 9'

LAWN & GARDEN JD 1050 MFWD w/PS & JD #75 Loader 1988 JD 1050 R O P S 2WD JD 950 w/ Loader JD 950, R O P S, 2WD JD 850 w/Belly Mower, JD 650 2WD w/Front Blade Kubota 185 w/Woods Mower Kubota B6200 MFWD w/Loader & Woods 400 Mower, Kubota G5200 w/Mower, Satoh 650 w/Loader IH 284 w/3 Pt , Nice, JD AMT 622 JD 600 AMT, Ford 1300 Dsl w/Belly Mower Gravely 9000 Commercial Mower Simplicity Dsl , JD 600 5 Wheeler Cub Lowboy, Cub 184 w/Mower & Creeper Trans Cub Lowboy w/Mower Farmall Cub w/Equip Cub Cadet 782 Diesel Like New Cadet 1862, JD 935 D w/Front Mower, JD 400 w/ Cab & 3 Pt JD 332D JD 318 317, 214, 212 210 160 JD 318 Blade & Snow Blower (New) Johnson Loader For Cub Loboy Snowblower For JD 300 Series
New Yanmar YFL 1000 Ldr

ROTARY CUTTERS JD 1508 Wing Cutter, Sunshine 6', Servis 15', Hardee Ditch Cutter

SICKLE MOWERS NH 450 IH 1300
MANURE SPREADERS New H&S #310 Tandem Axle Spreader New JD 450 Push Spreader, Martin 1678 SOLD Scavenger Spreader, Badger 5800L 1500 Gal Tandem Tank w/Vacuum Better Bilt 1500 Liquid Spreader, Clay 1500 Gal Liquid Spreader w/Vacuum, JD 450 Hydra Push NI 354 Tandem Spreader, Martin V3300 Tandem Tank, NI 212, NI 12A.

**New Killbros Bins & Running Gears**

MISC. Walinga 510 Agri-Vac, Artsway 800B Feed Mix Wagon, (9) Grove Flat Wagons, (New) Mayrath 32' Elevator, Riteway Rock Picker, Leon Rock Picker, Rock Picker, Farmhand 8' Snow Blower, JD Quick-Couplers, JD WF, 4WD, I H Flat Top Fenders For 706-1466, I H 66 Series Cabs, Damaged IH 84 Series Cab, J D & I H Front & Rear Wts , New WFE For Ford 7700, Case Motor For 970
JD Roll-Guards

(NEW) NEW IDEA CORN PICKERS
Truckloads of 1R #323 & 2R #324 Pickers.
Also Super Shellers
Below Dealer Cost
Dealers Welcome Also
NEW IDEA
Available Only From Stitzel's Financing Available

## JANUARY SPECIALS

| | |
|---|---|
| **TRACTORS** | |
| MF 1100 | $ 2,875 |
| (70) JD 5020 | $ 4,000 |
| IH 1086 C A | $ 8,900 |
| Steiger Bearcat w/3 Pt & Duals | $ 6,975 |
| **COMBINES** | |
| 1973 JD 6600 D. C A w/Grain Head | $ 3,500 |
| IH '76, 915 D, Cab & Air, Turbo Hydro w/810 grain | $ 6,900 |
| IH 715 Gas w/Cab & 810 Grain | $ 3,900 |
| M F 510 Diesel w/Cab & Q T Grain | $ 2,500 |
| JD 4400 Gas | $ 3,000 |
| **MISC.** | |
| NI 325 w/12 Roll Bed | $ 2,500 |
| IH 800 4 Row Plate Planter | $ 2,500 |

**Largest Selection Of Quality Farm Equipment In The East**

B5200DT Kubota 13 HP 4 WD tractor w/48" mid mower, 925 hours, excellent condition w/ROPS asking $5650

B6200DT Kubota 15 HP 4 WD Tractor, sheet metal slightly bent from roll over, otherwise good condition, new ROPS, only 291 hours... Asking $4750

Case 1816B Skid Steer 16 HP, 334 hours, good condition, standard bucket, manure fork and blade Asking $4250

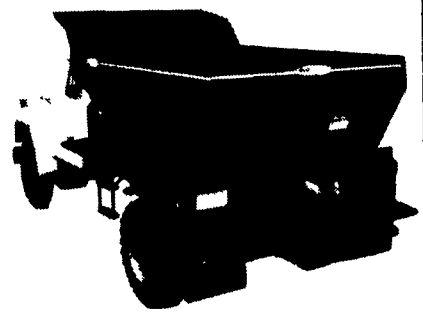
**TRACTOR PARTS CO.**
Bloomsburg, PA
**717/784-0250**

---

**NEW LEADER SPREADERS**

The FULL HYDRAULIC SPREADER with AUTOMATIC GROUND SPEED CO-ORDINATED CONVEYOR — and VARIABLE SPEED HYDRAULIC TWIN SPINNERS!

Rugged, heavy-duty hopper-type spreaders for spreading chemical fertilizer, ag lime, gypsum and other free-flowing granular type material.

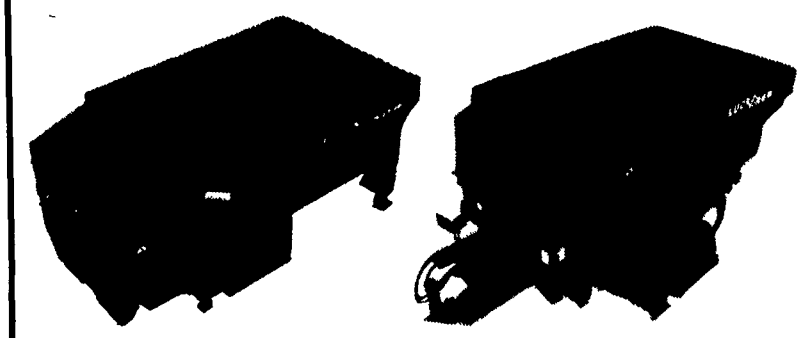


CALL FOR MORE INFO:

**ANNVILLE BODY CO.**
470 Palmyra Bellgrove Road Annville, PA 17003
**717-867-4631 1-800-233-0520**

---

**LUCK NOW MIXER WAGON**



**T.M.R. MIXER**

**Simply the best value and the best in quality on the market today. Call your nearest dealer today.**

N.J., DEL, MD EASTERN SHORE
JONES DAIRY SERVICE
(609) 267-0198

LEOLA, PA
M.M. WEAVER & SON
(717) 656-2321

MARTINSBURG, PA
WINELAND EQUIPMENT, INC.
(814) 793-2109

FREDERICK, MD
DOODY'S MECHANICAL SERVICE
301/662-4580

DEALER INQUIRIES CALL:
U.S. SALES REP.
SCOTT DOUGLAS (518) 529-7326

---

**ENFIELD EQUIPMENT INC.**
720 WHEELER SCHOOL RD.
WHITEFORD, MARYLAND 21160
1/2 MILE WEST OF RT 136 ON RT 165
HOURS MON FRI. 8-5, SAT 8-12
410-452-5252
Material Handling Equipment
410 879-5090

**Patz**

JOHN DEERE

**TRACTORS**
Steiger ST251 tractor 4WD, tires like new, w/3 pt. hitch
JD 4630 Tractor w/Cab, Reconditioned
JD 2640 Tractor w/Loader
JD 2630 Tractor
Used JD 2040 Tractor
JD 3020 Tractor
JD 3010 Tractor
JD 3010 Tractor Gas
JD 3010 Tractor, WF
JD 1650 Tractor w/Loader
AC 160 Tractor
International 1066, 20.8x38 new tires

**HAY EQUIPMENT**
JD 337 Baler w/Ejector
JD 336 Baler w/Ejector
JD 24T Baler
NI 456 Round Baler
JD 1209 Mower Conditioner
JD 1209 Mower Cond. w/ Kwik-Cut Knife
NH 489 Mower Conditioner
NI 279 Cutditioner, 540 PTO
NH 411 Discbine, Rolls Good, Hyd. Tongue Pos., Hyd. Header Tilt
NH 890 Forage Harvester w/5½ ' Pickup & 2 Row Wide
Vicon KM 281 Disc Mower Conditioner

**PLANTERS**
JD 7000 6R Consv. Planter
JD 1440 Corn Planter w/Liq. Fert.
AC 333 4 Row, Air Champ., Dry Fertilizer
JD 315 Disc, Like New
Used JD 8250 Grain Drill
Krause No-Till Drill, 13'
Tye No-Till Drill w/15 Disc & Weight Drums

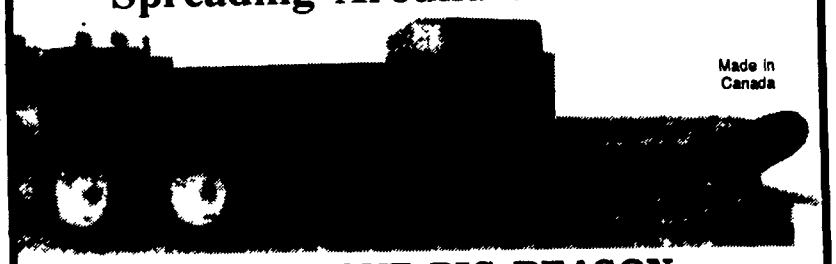
**COMBINES**
JD 6600 Side Hill Combine, Reconditioned
JD 220 Flex Platform
JD 3300, Gas Combine w/10' Platform

**MISCELLANEOUS**
JD 675 Skid Steer Loader
JD 575 Skid Steer Loader
Case Model 14, 9 Shank V Ripper
Used JD 27 Flail Shredder
JD 2500 5 Bottom Plow, Spring Reset
JD 260 Loader
JD 450 Hydra Push Spreader
JD 3 Bottom Plow
JD 230 Disc Wingfold
IH 9' Pull Type Chisel Plow

---

**HYDRA-SPREAD**

**Made In Ontario**
**Spreading Around the World!**




**THERE'S ONE BIG REASON**
*(It's A Better Machine)*
*AND HUNDRES OF LITTLE REASONS*
**($$$$$$$$$$$$$$$$$)**
**TO OWN A HYDRA-SPREAD**
Make Us Prove It — Call To Arrange A Demo

Leola, PA
**M.M. Weaver & Sons**
717/656-2321

Martinsburg, PA
**Bill Cowan**
814/793-4293

N.J. and Delmarva
**Jones Dairy Service**
(609) 267-0198

Dealer Rep: Scott Douglas 518/529-7326

---

**NEW EQUIPMENT IN STOCK**

**CALL FOR DETAILS & PRICES ON THE NEW EQUIPMENT YOU NEED!**

Case IH 1825 Diesel Uniloader - (1) Demo left at Dealer Invoice - MUST SELL - Call For Price!
Case IH 2200 and 2255 Loaders
Case IH 415 Packer Mulcher, 10'1" Demo
Case IH 5300 Grain drill, plain, 20x6 - Old Price! (1 Left!)
Case IH 8520, 8530 & 8545 Twine Balers w/Thrower
Case IH 395, 495, and 695 Tractors - 2WD and 4WD - call for details!
Case IH 1100 Series Compact Diesels In Stock!
MAGNUM TRACTORS... 7110 2WD - Call!

ONE ONLY! Case IH 1660 Combine w/6-Row Head
**OLD PRICE WITH ALL THE NEW UPDATES**

MAXXUM TRACTORS... 5130, 5140's - call for details!
Case IH Uniloaders - 1845C, 1840, 1825 Diesel - call now!
PLOWS... Case IH 145 Rollover
NEW CASE IH 7500 5-BOT. VARI-WIDTH PLOW - IN FURROW!
Case IH 6650 Consertil Plow, 11'3 - New Heavy Duty Model
Case IH 3900 18'7 Disk Harrow, 7½ " Spacing
Case IH 3800 12' Disk Harrow, 9" Spacing
Case IH 496 Disk Harrow, 22' 2", 7½ " Spacing...Demo! Old Price!!
Case IH 496 Disk Harrow, 24' 10", 9" Spacing...Demo! Old Price!!
Case IH 181 Min. Till Rotary Hoe
Case IH 900 6-Row Planter, Liq. or Dry
Case IH 2255 Loaders
Case IH 183 4 & 6 Row Cultivator

*Cash Discounts or Low Rate Financing on Most Equipment*

**ERB & HENRY EQUIP., INC.**
New Berlinville, PA
One Mile North of Boyertown
**215-367-2169**
**FAX: 215-367-6715**

case IH

---

**Best Buys in Used Equipment**

**TRACTORS:**
Farmall Cub w/Attachments
185 Low Boy w/Mower
Cub Low Boy w/5 Ft. Mower & 12 Volt System - Reconditioned & Painted!
IH 560 Diesel Tricycle, New Engine - Real Nice!
IH 460 Diesel Tricycle - Nice Shape!
IH 574 Di SOLD 50 Loader
Ford 2110 Gas Low Boy w/Big Turf Tires
MF 20C, 45 Hp. Diesel, Shuttle Shift, Turf Tires, Nice Shape!
Case IH 235 4WD Hydro w/60" Mower
Case IH 485, All Wheel Drive w/2255 Loader, 42 HP, Turf Tires
Case 2590, 2WD, Cab, Air, 180 HP
JD 1010W Diesel w/JD 710 Loader
JD 301D Utility with Mid Mounted Hyd. Sickle Bar Mower - Real nice... Coming In, From Twp., Low Hrs.
Bolens 292, 30 HP Diesel, 2WD, Like New
Kubota B7200 w/5 Ft. Mower, 2WD
AC 5020, 2WD, Turf Tires, w/72" Mid-Mount Mower, Nice Shape!

**HAY & FORAGE:**
NH 269 Baler w/Thrower
IH 440 Baler w/Thrower
NH 1495 Self Propelled Haybine
IH 990, 9 Ft. Mower Conditioner
JD LR24 Rake
Badger Forage Box w/Tandem Axle
Hesston 4500 Wire Baler w/Thrower
Ford 530 Baler w/Thrower
Vicon CM240 3 PT. Hitch Disc Mower, 7'6"-Demo!

**COMBINES:**
MF 1144 4-Row Wide CH, Ex. Cond.
744 Wide Cornhead for 715, Ex. Cond.
IH 810 15' Grain Head w/Hart Carter Floating Cutter Bar

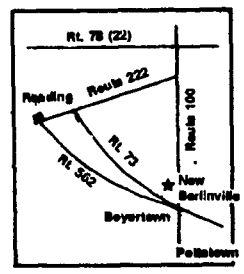
**TILLAGE:**
IH 37 Disk Harrow
JD 12 Ft. Transport Disk
IH 209 2-Bot., 3 Pt. Hitch, 14" Plow, Like New!
Brillion 12 Ft. Single Packer, No Transport

**OUTDOOR POWER EQUIP.:**
Good Selection Of Used Lawn & Garden Tractors— All Makes And Models

Cub Cadet Model 2072 20 HP w/50" Deck
Cub Cadet 1912 19 HP w/60" Deck, Like New
1987 Cub Cadet, Model 1872 18HP, w/50" Deck
Cub Cadet 1650 w/44" Deck - Nice Shape!
Toro 7 Gang Pull-Type Golf Course Mower
(1) National 3-Gang Triplex, 1987 Model, 68" Cut- Was $2,000 - Now $1,800
Jacobsen F10 7-Gang Reel Mower

**MISCELLANEOUS:**
FMC DO-25 300 Gal. w/Gun & Hose Reel, Trailing Model, 2 Cyl. Kohler Engine, Like New
Work Saver Front 3 Pt. Hitch Package For Case IH 685 Tractor- $1,000
Century 250 Gal. Trailing Sprayer
Case IH 2255 Loader, Like New!
Case IH 2250 Loader, Like New
Wood Splitter, 3 Pt. Hitch
National 3-Gang Triplex 84" Cut, Kohler Engine, Elec. Start
National 5-Gang Reel Mower w/Engine
Denuser 2 Pt. Fast Hitch
Post Hole Digger, Nice Shape!
IH 100 Ground Drive Spreader - Good Shape - Ideal for horses
HS 105 Woods Hyd. 3 pt. Hitch Ditch Bank Mower
Olathe Leaf Vac, Model 166, Needs Engine - $500
White 543 4-Roll Plate Planter, Nice Shape!

**We Ship UPS Daily!**




**Hours: Daily 7:30 to 5:00; Sat. 7:30 to 3**

**ERB & HENRY EQUIP., INC.**
New Berlinville, PA
One Mile North of Boyertown
**215-367-2169**
**FAX: 215-367-6715**

case IH

## DEPENDABLE MOTOR CO.

East Main St., Honey Brook, PA
215/273-3131 or 215/273-3737

24' NH Elevator
NH 790 Manure Spreader
NH 791 Manure Spreader
Grimm Tedder- New Demo
NH 489 Haybine
NH 56 Rake
Ford 532 Baler
NH 310 Baler
NH 30 Forage Blower
Pequea Tedder
NH 770 Pick-Up Head
NH 553 Skid Loader
NH 8 Forage Box w/Tandem Gear
Butler 28' Pit Pump

WE REBUILD 489 WOBBLE BOXES

DEALER FOR Roskamp

FORD NEW HOLLAND

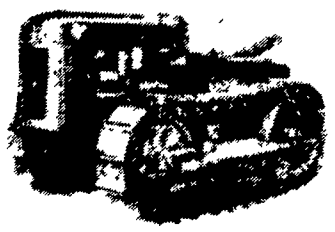
JAMESWAY

## OLIVER CRAWLER PARTS

HG, OC-3, OC-4, OC-6 Our Specialty

NEW & USED

OLIVER Cletrac



LANDIS ZIMMERMAN
1450 Diamond Station Road, Ephrata, PA 17522
717-738-2573

We Ship UPS Daily

Mon.-Sat.

## Norm Shores & Son Tractor

RR 5, Towanda, PA 18848
717-265-9014

### Delivery Available - Lease Financing Available

### USED TRACTORS

Ford 7710 Series II, 4x4, no cab, w/Ford 777F loader, 1500 hours, very nice
Ford 6600 diesel, dual remotes, front & rear weights, nice clean tractor
Ford 5000 Dsl., 8 spd., flat deck model w/dual remotes, good condition
Ford 4000, 4 Cyl., gas, 5 speed, live PTO, PS, remotes, excellent
Ford 801 Dsl., 5 spd., live PTO, PS, weights, remotes, new paint
Ford 9N w/weights, front snow plow, excellent
JD 4440, cab, air, quad range, front weights, rear weights, dual remotes, 20x38 radials, nice clean tractor
JD 4050 4x4, cab, air, power shift, fully equipped, excellent
IH 886, factory cab & air, 1980 model, 1800 original hours, excellent condition
IH 966 w/roll bar & canopy, 18x38 tires, difflock, dual remotes, very nice
IH 986, 1980 Model, cab, air, dual remotes, digital, excellent
IH 1086, 1981 Model, cab, air, dual remotes, 20x38 tires, digital, fresh TA and clutch, front weights, excellent
White 2105, cab & air, 18x38 tires, front weights, rear weights, 2500 hours, excellent
Oliver 770 Dsl., NF, power booster, power steering, late one, excellent
Oliver 950 w/Oliver dsl. engine, factory hydraulics & PTO, very good original condition
David Brown 990 dsl, remote hydraulics, live PTO, Power steering, nice clean tractor
David Brown 1212, power shift, dual remotes, front weights, excellent
AC 200 dsl. w/factory cab, nice clean tractor

1988 Ford NH 555 Delux Skid Steer, Kubota Diesel, 1064 Hours, Excellent

### USED PLANTERS AND DRILLS

IH 510 16 double disc drill
IH 510 16 single disc drill
IH 13 double disc drill
JD 8300 18 double disc drill
HD 1240, 4R plateless w/dry fertilizer, good condition
JD 7000 4 R, conservation, dry fertilizer, no tills

### USED PLOWS AND CHISELS

Oliver 548 4x16 Spring automatic w/coulters, very nice
White 598, 4 bottom, variable width, auto reset, very good condition
Case 6x18 auto reset w/coulters and gauge wheel excel. (White 588)
Oliver 4340 3x16 trailer plow, excellent original condition
Oliver 548 5x16 auto reset w/curved coulters, side hill hitch gauge wheel, excellent
Glenco 9 tooth soil saver, very good condition
Glenco 7 tooth soil saver, good condition
IH 720 4x18 auto reset, coulters and gauge wheel, very nice
IH 710 5x16 Auto Reset, coulters & gauge wheel, very nice

### USED DISCS AND HARROWS

Kewanee 12' rock flex finishing disc, very nice
White 253 12' finishing disc w/tandem wheels, very nice
Brillion 12' roller harrow, excellent
JD 310, 14' finishing disc, new 22" deep dish blades, tandem wheels and cylinders, excellent
Brillion 12' packer w/4" axle, very nice
White 265 11' heavy frame cutting disc w/tandem wheels & 24" blades

### USED FORAGE EQUIPMENT

Gehl CB700 w/late style dolly wheel pickup head, hydraulic sharpener, manual controls
Gehl RC800 recutter blower, very nice
Gehl 1250, tandem axle, electric controls, 3 RN, 7' pickup, nice condition
Rex 3 beater w/roof tandem axle wagon, steel sides, very nice condition
NH 900 w/electric controls & tandems w/FNH 824, FNH 900 pickup, excellent
NH 782, electric controls, 540 PTO, 2 heads, good condition
IH 56 forage blower, black stripe, excellent

### USED HAY EQUIPMENT

JD 640 rake w/dolly wheel & rubber teeth
NH 320 w/#70 thrower, electric controls, just like new
NH 316 w/pan kicker, electric controls, excellent
NH 495 12' Haybine, very good condition
NH 256 Rake, w/rubber teeth, nice
New quality Diller 8x18 bale throw racks w/choice of 6 or 8 ton gears

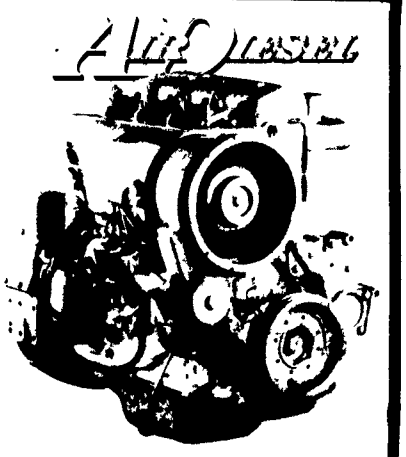
### LOADERS

Farmhand 190, QT w/independent valve, JD brackets, like new
Ford 772 QT w/brackets for 5000 thru 7610

### USED HARVESTER HEADS

NH 3 RN Auger base package w/8' pickup
JD 3 RN corn head w/multi luber, good condition

## 35 YEARS AGO Our Dad Bet His Future On This Unconventional Diesel Engine... HE WON!



### YOU CAN BE A WINNER, TOO!

Buy DEUTZ Diesel Powered Equipment Or Power Units And Get The LOWEST LIFE-CYCLE COSTS In The Industry - Plus - Kick The Hassles Of Liquid Cooling Systems.

Think About It...Our Dad Did And He Went With DEUTZ

Visit Our Display At The Pa. Farm Show Lot #'s 510-511

KHD DEUTZ

Factory Direct Distributors For Pennsylvania.

## Stauffer Diesel Inc.

Pleasant Valley Road
Ephrata (Lancaster) PA 717-738-2500
Branch: Irwin, PA (Pittsburgh) 412-864-6969

## Smith's Implements, Inc.

12258 Buchanan Trail West, Mercersburg, PA
Phone (717) 328-2244 & 2226

JOHN DEERE

### USED TRACTORS

IH 1086 Tractor w/cab, 20.8x38 tires, dual hyd. outlets, one owner, 3350 hours ..... **Call For Details**
JD 2550 Tractor w/4WD, roll bar & canopy w/JD 245 quick tach loader ..... **Coming In, Call For Details**
JD 3155 Tractor w/cab & 4 WD, approx. 1500 hours ..... **Call For Details**
JD 4320 Tractor w/roll bar & canopy, good condition, Coming In ..... **Call For Details**
★ JD 2350 Tractor 2WD, Hi-Lo Trans, Dual Outlets ..... **Reduced ★ $11,500**

### HAY & FORAGE EQUIP.

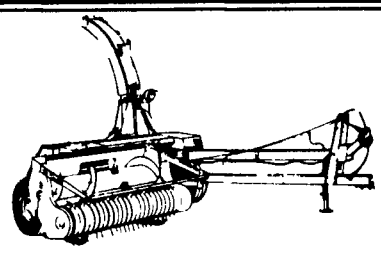
JD 430 round baler w/large high flotation tires ..... **Call For Details**
JD 1209 w/non-clog guards ..... **$1,800**
JD 5460 self-propelled forage harvester w/power rear wheel assist, one owner w/JD dura drum cutter head ..... **Call For Details**
JD 1600 12' swing arm mower conditioner, 2 years old, coming in ..... **Call For Details**
JD 5730 self-propelled forage harvester, 1987 model, metal detector and spout track ..... **Call For Details**
★ JD 3800 Forage Harvestor ..... **★ $900**
JD 7' Hay pickup head w/gauge wheels ..... **Call For details**
★ JD 714 Forage Wagon w/third beater w/JD 1275 tandem running gear ..... **★ $4,000**
★ JD 3960 Forage Harvester w/Long Tongue, Manual Controls, Made Field Ready! ..... **★ $6,600**
★ NH #8 Forage wagon w/tandem action running gear, good condition ..... **★ $2,000**
★ Case 330 square baler w/thrower ..... **★ $550**
Gehl Model BH1500 3 pt. hitch round bale mover ..... **$1,100**
★ JD 343 Snapper Head for combine or forage harvester ..... **★ $1,800**

### PLANTING EQUIPMENT

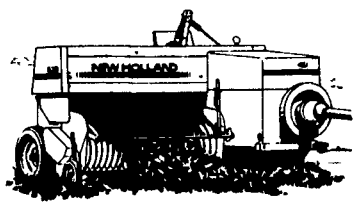
JD 7000 6RN conservation planter w/liquid fertilizer and many extras ..... **Coming In, Call For Details**
JD 7000 6 row conservation corn planter w/dry fertilizer and many extras, coming in ..... **Call For details**
★ AC 333 4R no-till corn planter ..... **★ $1,700**
JD FB-B Fert. Drill w/Grass Seed Att'h ..... **$125**

### MISC.

★ JD 2500, 5X plow w/6X that can be attached, spring reset, semi mount ..... **★ $4,200**
JD 780 hydro push manure spreader w/high flotation tires & hydraulic end gate ..... **Call For Details**



FORD
NEW HOLLAND

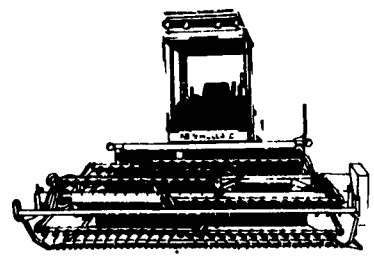


# WINTER SPECIALS DEALS!

*We have a large inventory for you to survey when purchasing your new equipment.*

| | List | Cash/ Pick Up |
|---|---|---|
| NH 570 Baler w/77 Thrower | $17,672 | $11,995 |
| NH 77 Pan Thrower | $ 4,324 | $ 3,195 |
| 848 Demo Round Baler, Electric Twine Wrap, | | $ 8,500 |
| NH L455 Skid Loader, 10:50 Tires, 60" Bucket | $16,420 | $11,750 |
| NH 452 Disc Mower | $ 5,260 | $ 3,995 |
| NH 28 Blower | $ 4,338 | $ 3,395 |
| NH 256 Rake Demo | $ 3,550 | $ 2,495 |

*Hay & Forage Equipment Finance Rates: 0% - 18 Months- or Check with us for Big Cash Rebate Amounts*



## DEPENDABLE MOTOR CO.

**East Main St., Honey Brook, Pa.**
**(215)273-3131 or (215)273-3737**

## USED EQUIPMENT IN STOCK

**TRACTORS**
Case 1690
White 2-105 without cab

**HARVESTERS**
NH 36 Flail Chopper
JD 3600 Harvester

**SKID LOADERS**
Bobcat 642B

**SPREADERS**
NH 513 Spreader
NH 520 Spreader
NI 354 w/Pan

**LAWN & GARDEN**
Ford YT 12.5
Simplicity 4211 Lawn Tractor w/Mower
Cub Cadet 106
Cub Cadet 1250
JD 111 w/bagger

**BALERS & HAY TOOLS**
NH 855 Round Baler
NH 275 Baler w/Thrower
NH 326 Baler w/Thrower
NH 1499 Haybine
NH 1495 Self-Propelled Haybine (L)
NH 411 Discbine (L)
JD 10 Side Mtd. Mower

**TILLAGE**
Ford 7 Tooth Coulter Chisel

FORD NEW HOLLAND

## NORMAN D. CLARK & SON

Honey Grove, PA 17035
**717-734-3682**

We Ship Parts Daily U.P.S.

VISA MasterCard

Located 14 Miles South of Port Royal on Rt. 75

2nd Location — Loysville, PA
717-789-3117
(L) Indicates equipment at Loysville location.

## Time Is Right...Price Is Right

| Tag # | NEW EQUIPMENT | Now Only |
|---|---|---|
| 6353 | Ford 8730 Ultra Command, 4WD, Cab | $48,500 |
| 6170 | Ford CM224 Commercial Mower w/60" Mower | $10,250 |
| 2604 | NH 608 8-Ton Wagon w/Rims | $925 |
| 4604 | NH 1003 Bale Wagon - 83 Bale Capacity | $9,850 |
| 5093 | NH 565 Baler w/72 Thrower | $10,800 |
| 6228 | NH 144 Windrow Inverter | $3,195 |
| 5068 | NH 790W Windrow Attachment | $2,450 |
| 4757 | NH B124 Backhoe Attachment, Fits L555 & L785 Series | $5,395 |

(Above Prices Include Winter Buyers Dividend Discounts!)

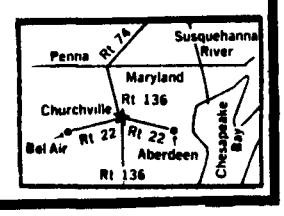
**USED TRACTOR SPECIALS**

| | | |
|---|---|---|
| 7778 | Ford 8210, 4 WD w/Cab, 662 Hours, Like New | $27,800 |
| 7858 | AC 7040, 2WD Cab w/Air, 130 HP (SOLD) | $7,495 |
| 7843 | MF 275 w/Loader | $7,900 |
| 7999 | MF 165, Gas - SHARP! | $5,900 |

## WALTER G. COALE, INC.

FORD NEW HOLLAND

2849-53 Churchville Rd.
Churchville, MD
410-838-6470
Call
Walter, Jeff,
Dave or Ray
MD. Toll Free...1-800-286-8292



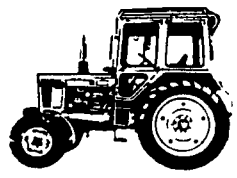

## Quality Products — Quality Service

$100 Coupon

**Good Towards Any Tractor or Jamesway Product**

$100 Coupon

**Belarus**



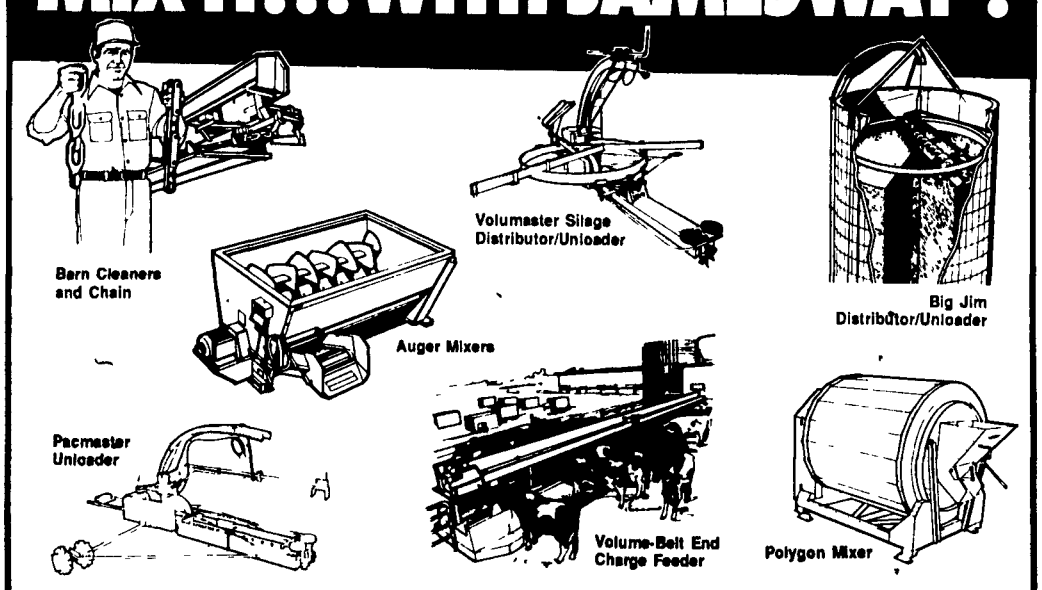
Sensible Down-To-Earth Tractors

Tractors Available
31 hp - 100 hp

**ROVENDALE AG & BARN EQ.**
Watsontown, PA 17777

Call For Excellent Prices!

## UNLOAD IT, FEED IT, MOVE IT MIX IT...WITH JAMESWAY®!




**Come See Us At The Jamesway & Starline Booth At The PA Farm Show!**

## ROVENDALE AG & BARN EQUIP.

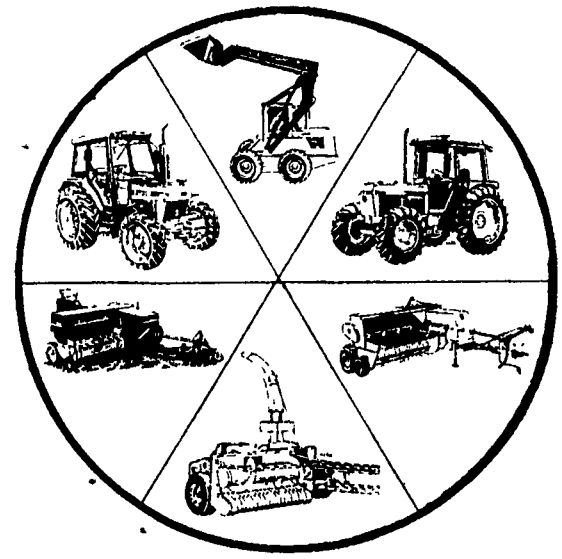
717-538-9564-
or 717-742-4226

Watsontown, PA 17777
Exit 31, I-80 to I-180 Watsontown Exit
Hours: Mon.-Fri. 8 to 5; Sat. 8 to 12

JAMESWAY WE SHIP UPS STARLINE

## *WINTER FIX DISCOUNT PROGRAM*

**JOHN DEERE & FORD TRACTORS, JOHN DEERE & NEW HOLLAND SKID-STEER LOADERS, JOHN DEERE & NEW HOLLAND BALING AND HARVESTING EQUIPMENT.**



★ Check-up for proper adjustments, levels and operation of equipment. Restoring equipment and replacement of parts will be done based on consultation.

★ TERMS: Farm plan - no payment or interest due for 90 days. Application for plan available. Cash payment upon equipment delivery, receives a 10% discount.

★ EXPIRATION: March 31, 1993

ABC GROFF
Since 1898
The name you can trust

110 S. RAILROAD AVE.
NEW HOLLAND, PA 17557 • 717-354-4191

NEWS BULLETIN!

# HOT DEALS THIS WINTER

WEATHER FORECAST!

## THESE HOT DEALS INDICATE AN EARLY THAW

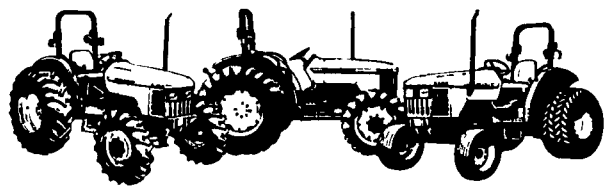
Cash in on big factory savings from John Deere when you purchase any new 55 series tractor this winter.

- **2755**, 75 HP, MFWD HOT DEAL! **$29,700**
- **2955**, 85 HP, Sound Gard Body HOT DEAL! **$32,350**
- **4255**, 120 HP, Sound Gard Body Power Shift HOT DEAL! **$47,400**

*HOT DEALS ON 55 SERIES TRACTORS*

### *HOT DEALS ON 5200, 5300, AND 5400 TRACTORS*

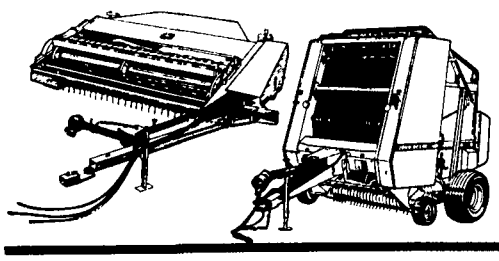
- 5200, 40 HP, 2WD HOT DEAL! **$15,650**



- 5200, 40 HP, 2WD, Demo, 300 Hrs. - HOT DEAL! **$13,950**
- 5400, 60 HP, MFWD, Demo, 300 Hrs. - HOT DEAL! **$19,550**

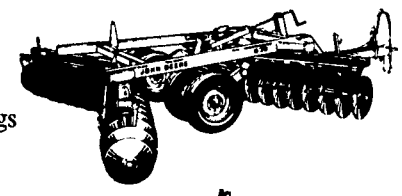
### *HOT DEALS ON HAY AND FORAGE TOOLS*

Buy now and pocket big factory discounts on John Deere hay and forage equipment.

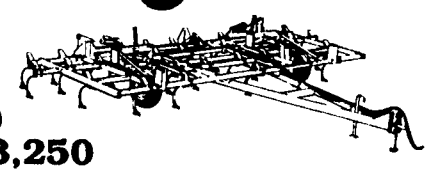


- **1219 Mower Conditioner** HOT DEAL! **$9,590**
- **375 Round Baler** HOT DEAL! **$11,290**
- **3950 Forage Harvester** HOT DEAL! **$14,300**
- **1460 Mower Conditioner** HOT DEAL! **$12,290**

### *HOT DEALS ON TILLAGE TOOLS*

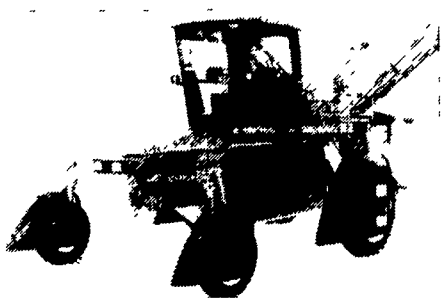


Buy now and pocket big factory savings from John Deere.



- 630 Disk, 12'2" - HOT DEAL! **$6,350**
- 635 Disk, 12'2" - HOT DEAL! **$7,350**
- 630 Disk, 20'9"-HOT DEAL! **$13,250**
- 724 Mulch Finisher, 12'8" - HOT DEAL! **$7,750**
- 970 Roller Harrow, 12' - HOT DEAL! **$7,150**
- 960 Field Cultivator, 12'4" - HOT DEAL! **$3,890**
- 915 V-Ripper, 5 Shank HOT DEAL! **$7,490**
- 610 Chisel Plow, 8' - HOT DEAL! **$4,250**
- 960 Field Cultivator, 21'6" - HOT DEAL! **$6,390**

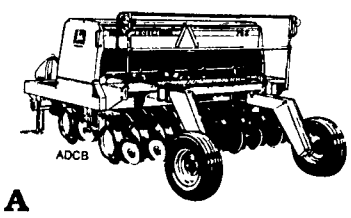
### *DISCOVER THE NEW MODEL 6500 SELF-PROPELLED SPRAYER!!!*



The 6500 Self-Propelled Sprayer is designed with commercial applicator practices in mind, yet is suitable for everyone. Some of the main features of this totally new sprayer are the hydro-static drive, optional wide front axle and an optional electronic spray rate control monitor.

*EXPERIENCE JOHN DEERE COMFORT AND QUALITY COMBINED WITH HI-TECH FEATURES - NOW 2 IN STOCK! BEST DEALS FOR EARLY PURCHASE!*

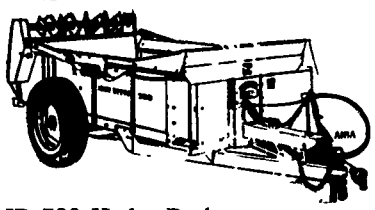
### The 750 No-Till Drill...the standard for comparison



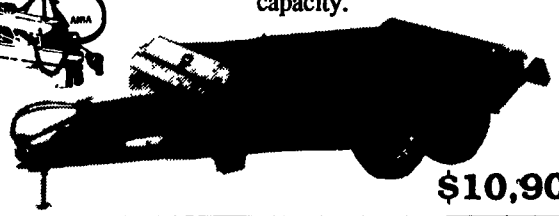
- Opener, seed tube and closing/firming action all takes place in less than 30 inches of travel for superior accuracy.
- Rugged, heavyweight design cuts through the toughest residue.

**GET A HOT DEAL ON A "REAL NO-TILL DRILL" - Now 2 In Stock - Ask About Finance Waiver Until April 1, 1993**

### *SPREADERS: LOW PRICE, HIGH PERFORMANCE*



- 350 Spreader with 180-bushel capacity, 550 Spreader with 286-bushel capacity.



Model 350, 180 Bu. **SALE $3,790**

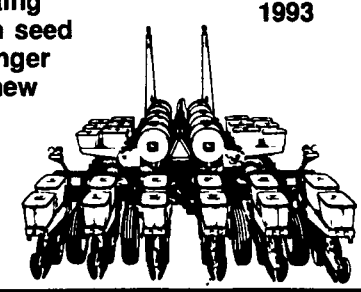
JD 780 Hydra Push Spreader, 370 Bushel, Tandem Axle, Flotation Tires, Endgate And Pan **$10,900 Demo.**

### High-accuracy *7200 Conservation Planters*

**IN STOCK: JD 7200 6 Row And 4 Row Planters - No Interest, No Payment Until April 1, 1993**

**Today's smaller seeds and high planting speeds have placed new demands on seed metering systems. Today, old-style finger pick-up meters just can't match the new technology of John Deere's vacuum meters for accuracy.**

**Our improved vacuum meters will gain up to 17% better seed spacing in corn and up to 21% better seed spacing in soybeans.**



ABC GROFF
Since 1950 The Name You Can Trust

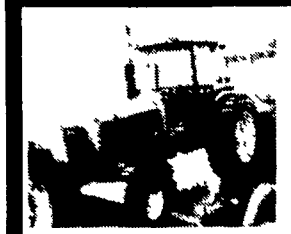
110 South Railroad Ave.
New Holland, PA 17557
(717) 354-4191

Monday Thru Friday 7:30-5:00
Saturday 7-Noon

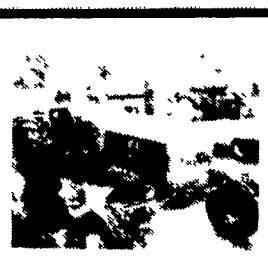
JOHN DEERE

## YOU $AVE BY DEALING WITH US On Quality Used Equipment

ABC GROFF



**#9030 JD 4240 Cab, 110 HP**



**#9196 JD 4230 100 HP $10,500**

**TRACTORS**

9151 JD 2010, 45 HP $3,700
9168 MF 275, 67 HP, $7,900
9223 Ford 9600, 130 HP, $8,900
7687 AC 8010, 106 HP $17,900
9031 JD 4240, Call For Price
6585 JD 4010, 80 HP,$5,900
8523 Ford 3000, 37 HP, $4,900

**PLANTERS**

9094 JD 7000 6 Row Cons. Planter $7,400
8585 JD 7200 4 Row Planter, $10,900 Like New

**SPREADERS**

6420 NH 520, $3,500

**BALERS**

6559 Hesston Centerline Baler, $4,900
6029 NH 848 Round Baler w/Net Wrap, $8,500
4764 NH 855 Round Baler, $7,500
6810 NH 1469 SP Haybine, $3,900

**SKID LOADERS**

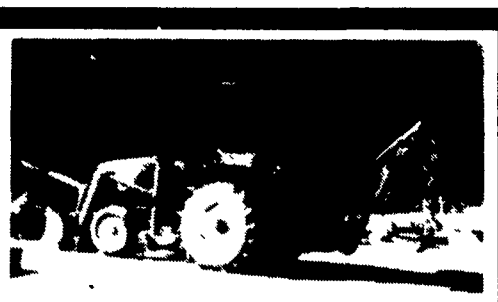
455, 555., 553, 781, 783

**MISC.**

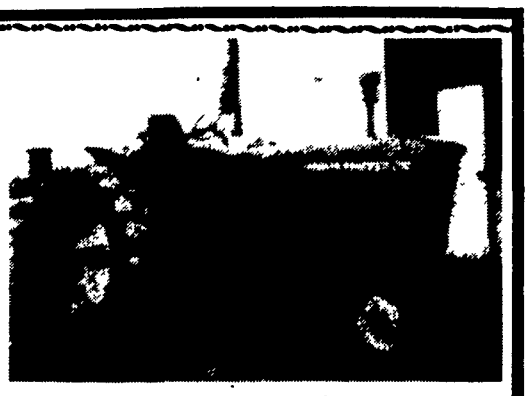
8462 NH 411 Discbine, $8,900
8351 NH 479 Mower Cond. $1,900

ABC GROFF

110 South Railroad Ave.
New Holland, PA 17557
(717) 354-4191



**Belarus 250 Backhoe Loader**
31 Hr. Can Detach Backhoe & Has
3 Point Hitch Arms With
Good Condition
**(717) 538-9564**



**JD 3010, Diesel, Good Tractor**
**$3,200**
IH 1456, Last Year Made, Strong **$5,800**
Ford 9000 Completely Rebuilt, Exceptional **$5,800**
JD 4020 Diesel WFE **$5,900**
**(717) 532-8926 No Sunday Calls**

# HERR & LEAMAN

## Used Farm Equipment Sales & Service

## 10 miles S. of Lancaster along Rt. 222

*QUALITY TRACTORS AND EQUIPMENT/REASONABLY PRICED/SERVICED & AVAILABLE WITH A 100% WARRANTY ON ENGINE AND DRIVE TRAIN DELIVERY AVAILABLE*

### Tractors

JD 4650 power shift, SGB, 42" duals, 2 wheel, 1752 hrs., very nice
JD 4250 SGB, power shift, 1986 model, 2085 hrs.
JD 4050 power shift, SGB
JD 4050 SGB, quad range
JD 2950 fender tractor, hi-lo, nice
JD 4640 SGB, Quad, duals, 3600 Hrs., very nice
1981 JD 4440 power shift, SGB
JD 4440 SGB, power shift
JD 4040 quad SGB
JD 4430 '77 Model, SGB, Quad
JD 4430 SGB, Quad
JD 4230 SGB, Quad, 4000 Hrs., Very Nice
JD 4320 w/year-a-round cab
JD '74 model 4230, SGB, quad
JD 4320 w/factory cab
JD 4000 diesel w/year round cab, dual hydraulics gear drive
JD 4020D, WF, side console, gear drive
JD 730 L.P. gas w/3PT, straight sheet metal
JD 720 D w/WF
JD 630 gas

Case IH 7140 Magnum, MFWD, Duals, Weights
Case IH 5140, Maxxum, Fender Tractor, 2 Wheel, Power Shift
IH 5288 MFWD cab, air, 20" duals, fully mtd., SOLD '84 model, v. sharp
IH 3588, 2+2, Nice Tractor
IH 3088 fender tractor
IH 300 SOLD 00 hrs., 4 post canopy
IH 1586 cab, air
(2) IH 1486 factory cab, air
IH 1086, 1981, cab, air, 4000 hrs.
IH 1086 cab, air
IH 986, 1981, cab, air, 1 owner, 2540 hrs., very sharp
IH 986, 1981, cab, air, 1 owner, 2705 hrs., extra sharp
IH 986 factory cab, air
(2) IH 886 cab, air, very nice
IH 86 hydro, WF, 3PT, nice
IH 84 hydro, 1145 hrs., 1 owner
IH 684D
IH 1456 fender tractor, 20" rubber, nice
IH 1466 red cab w/air, nice, 2600 hrs.
IH 1066, red cab w/air, sharp
IH 1066 white cab, 3900 hrs., very nice
IH 966 w/cab & air
IH 966 with or without cab
IH 766, 1976, black stripe, fender tractor, 2900 hrs., very nice
IH 826, WF, 3PT, year round cab
IH 826 diesel, WF, 3 pt. fender tractor
IH 756D, WF, 3PT
IH 656D, WF, 3 pt.
Farmall Cub w/sickle bar
Case 970 fender tractor, power shift, 2565 hrs.
MF 2675 factory cab, air, 2400 hrs.

Case 1835B diesel skid steer loader

### Implements & Misc.

Now Stocking New Koyker Quick Attach Loaders For Most JD & IH Farm Tractors, 40 HP To 180 HP.

JD 300 SOLD er husker, 2RW
IH 720 6-16" auto reset with onland hitch
IH 720 6-20" auto reset with onland hitch
IH 720 5x16 auto reset
IH 720 6x18 auto reset
IH 720 6x16 auto reset
IH 720 5x16 toggle trip
IH 700, 5x16" auto reset
Wilrich 9 shank chisel w/front blades
White 23' rock flex wing fold disc
IH 475 21' disk, hyd. wing fold
JD 210 discs
AC 8½ ' disc
JD 148 Loader
Westendorf loader to fit JD 20, 30 and 40 series row crop tractors
Allied loader to fit JD 3010 thru 4020 quick attach
Cab to fit SOLD 4, thru 686
JD 27 stalk chopper
12' Brillion rotary cutter, pull type, 3 blades

### Heads

MF 1163 6RN, very good
MF 1143 4RN corn head, good cond.
MF 1144, 4RW
MF 1859, 16' flex w/Ull reel
IH 963 6RN
IH 843 4RN
JD 443, 4RN
JD 444 4RW; JD 444 oil bath
JD 213 flex black reel
JD 215 flex
JD 216 flex
JD 100 Series 13' & 15' rigid heads
NI 711 grain head, nice

### Combines

1984 JD 6620 Side Hill, 4WD
JD 4420 air, monitors, header height
JD 4400 1979 model, 2200 hrs., 23" tires, v. nice
JD 4400D, air, 1974 model
MF 850 hydro, 2WD
MF 850D hyd. 2WD, very nice

### Used Parts

IH 70 hydro
IH 806 diesel & gas
IH 560 D
IH 706 gas tractor
IH dual PTO units
IH 826 diesel
IH 1026 hydro
Dual wheels - 34's and 38's
Tractor Weights JD & IH
IH 544 diesel, hydro Farmall
IH 504 utility
IH 856 diesel
IH 706 diesel
IH 1256
Farmall 400 & 450 D & gas
Farmall H & M
NI 713 & 715 grain heads
NI 702 D & 701 G & 702 G
NI 717 combine
JD 4020 dsl., powershift
JD 3020 G

**Have Part Number Ready — We Ship U.P.S.**

Box 191 New Providence, PA 17560
**(717) 786-1606**
Mon.-Fri. 8-6, Sat. 8-12

# Best Buys in Used Equipment

### TRACTORS

- Case SC Tractor
- Case 930 Tractor
- Case 430
- Case 1070
- IH 2500A Tractor w/Loader
- David Brown 990 w/Loader
- David Brown 990
- Int. 340 w/Loader
- Int. 656
- Int. 1086
- Farmall 300
- Farmall 350
- Ford 8N
- Case IH 885 w/Cab
- Case IH 1594, 500 Hrs.
- Case IH 7120, MFD—$32,000!
- JD "B" Tractor
- JD 2140 70 Hp. w/Cab
- Super M
- MF 2805 Tractor
- MF 2675 Tractor

### LOADERS

- Case 530 Backhoe
- Case 1835C
- Case 1835 Gas
- Case 1830
- Case 1845 Diesel
- NH 555 Skid Loader
- Caterpillar 933 Loader
- D100 Backhoe For 1845C

### TILLAGE

- Int. 2-Bot. Trailer Plow
- Ford 5-Bottom Plow
- IH 370 Disk Harrow, 13 Ft.
- Case 16" Reset Plow, 5 Bottom
- IH 710 5-Bottom Plow
- JD 5x16 Plow
- JD 1120 Disk
- Oliver 16" Rollover Plow
- Bush Hog 15 Ft. Disk
- Farmhand 14' Cultipacker

### HARVESTING EQUIPMENT

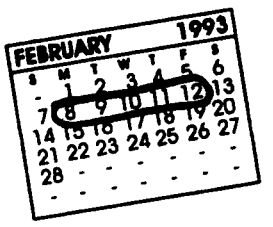
- Hesston 2000-100 Harvester
- NI 315 Sheller
- NI 324 Sheller
- NI 737 Husking Bed, Nice!
- NI 767 Super Chopper
- NI 323 1-Row Corn-picker
- NI 325 12 Row Husking Bed
- IH 120 Forage Box
- Badger Forage Box
- JD 3800 Harvester

### HAY EQUIPMENT

- NH 479 Haybine
- NH 489 Haybine
- NI 404 Rake
- NI 507 Mower Conditioner
- Hesston 1014, Plus 2 Windrower
- Hesston 1090 Windrower
- Hesston 1091 Windrower
- Case 650 Windrower
- IH 445 Square Baler
- NH 78 Baler
- NH 271 Baler

### MISCELLANEOUS

- NH 36 ft. Elevator
- Gehl 99 Blower
- NI 620 Blower
- Automatic Roller Mill
- Peerless Roller Mill
- NI 218 Spreader
- NI 224 Spreader
- NI 245 Spreader
- NI 353 Spreader
- HM 1674 Spreader
- Gehl 350 Spreader
- Gehl 250 Spreader
- 500 Gal. Century Sprayer
- Weaverline Cart, 30 Bushel
- JD 8300 Drill—Soybean Special!
- Brillion 8 Ft. Grass Seeder
- Cole Vegetable Planter




*Coming February 8 to 12...*

*Watch For Open House Specials!*

**ZIMMERMAN'S FARM SERVICE**
½ Mile West Off Rt. 501 On School Rd., Bethel, Pa.
717-933-4114

case IH

1a CONSTRUCTION EQUIPMENT

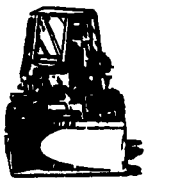
# Wengers Inc.

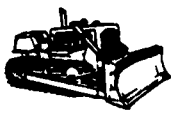
## Used Construction Parts

251 South Race Street Phone 717-866-2130
Myerstown, PA 17067
**1-800-552-5080**

WE HAVE PARTS FOR
THE FOLLOWING TYPES OF MACHINES

- CRAWLER LOADERS
- CRAWLER DOZERS
- RUBBER TIRE LOADERS
- BACKHOES
- LOG SKIDDERS
- SKID STEER LOADERS
- FORKLIFTS
- NEW GETCO BUCKET TEETH





*Next time a you have a machine down call Wengers Inc. for the part you need and save*

**FAX: (717) 866-4300**

MEMBER
E NET
NATIONWIDE USED PARTS AND MACHINERY LOCATING SERVICE

For more information
call 717-866-2130
or 1-800-552-5080
ask for Amos, Todd or Dennis

Hours: Monday - Friday
7:30 am to 5 pm
Saturday 7:30 am to Noon

# WENGERS, INC.

251 South Race St., Myerstown, PA 17067

717-866-2130

HOURS: Mon.-Fri. 7:30 to 5:00; Sat. 7:30 To Noon

NIGHTS, PHONE: 717-866-7147 717-273-9089

FAX 717-866-4300

## (9) BACKHOES

| | |
|---|---|
| (9) Hoe Attachments | From $2,000 |
| Dig It 148 Compact | $4,900 |
| Case 580B - Diesel - 1972 | $8,900 |
| Ford 515 Diesel - 1975 | $8,900 |
| IH 260A - Diesel - 1979 | $8,900 |
| IH 270A - 1979 - Diesel | $9,900 |
| JD 310A - ROPS - 1977 | $12,500 |
| Case 580 Super E - Cab 1986 | $15,000 |
| Dynahoe 200B - 4x4 - Big | $15,000 |
| JD 710B - EROPS - 1985 | $27,500 |

## MISCELLANEOUS CONSTRUCTION

| | |
|---|---|
| (50) New & Used Hoe Buckets | COME SEE |
| (50) Loader Buckets | COME SEE |
| (50) Set Forklift Forks | COME SEE |
| (3) Tree Planter | $595-$795 |
| Giant Leaf Vacuum | $900 |
| Ripper For Crawler | $1,000 |
| Root Rake - 7' | $1,200 |
| (2) Sweepers | $695-$2,000 |
| Layton Asphalt Spreader Box | $2,500 |
| Bomag Walk Behind Roller | $2,500 |
| Schramm 160 Air Comp | $3,000 |
| Large Snowblower For Loader | $3,000 |
| 1987 1½ Ton Vibratory Roller | $3,500 |
| Vermeer Stump Grinder | $3,500 |
| IH 140 w/Power Broom- 1972 | $3,900 |
| Vibratory Pull Type Roller - Diesel | $3,900 |
| (7) Sheeps Foot 2 Drum Roller | $2,500/$4,500 |
| JD 5010 Scraper | $4,900 |
| IR 175 Compressor - Diesel - 1982 | $4,900 |
| IR 175 Compressor - Diesel - 1983 | $5,900 |
| Construction Ramp, 36' Long | $6,900 |
| Huber 1500 Grader - Diesel | $7,900 |
| JD 760 Scraper | $9,900 |
| Insley H1000 Excavator- 1974 | $13,500 |
| Clark Super 501 Grader- 6x6 | $14,500 |
| Gallon V05-84A Vib. Roller- 84" | $19,500 |
| Bucyrus Erie 45C Truck Crane | CALL |

## (13) CRAWLER LOADERS

| | |
|---|---|
| JD 440 Diesel - 1960? | $3,500 |
| Case 350 - 1971 - Diesel | $6,900 |
| JD 350 Diesel - ROPS - 1969 | $7,500 |
| JD 450B - ROPS - 1972 | $9,900 |
| Cat 955K - Ripper - 1968 | $10,500 |
| Cat 977K - ROPS - 1970 | $11,500 |
| JD 350C - With Hoe - 1977 | $12,500 |
| Cat 941B - 1974 - 4 In 1 - ROPS | $16,500 |
| Fiat FL9 - ROPS - 1979 | $16,500 |
| Case 1150C - ROPS - 1981 | $18,500 |
| Case 455C - ROPS - 1986 | $22,500 |
| Case 1155D - 4NI - 1983 | $24,500 |
| CAT 983 - Cab - 1969 | $35,000 |

## (11) DOZERS

| | |
|---|---|
| IH TD5 - Winch - No Blade | $2,500 |
| JD 40 - Gas - 1954 | $2,500 |
| JD 420 - Gas - 1958 | $2,900 |
| AC HD6 - Diesel | $3,900 |
| JD 350B - Diesel - 6 Way - ROPS | $8,500 |
| JD 350C-6 Way - 1984 | $12,500 |
| Case 350B - ROPS - 6 Way- 1980 | $12,500 |
| JD 450B - 6 Way - ROPS - 1973 | $12,500 |
| IH TD7E - 6 Way - 1984 | $17,500 |
| Komatsu D65E - ROPS - 1976 | $19,500 |
| Case 850C - ROPS - 6 Way - 1991 | $22,500 |

## (6) TRUCKS/CARS

| | |
|---|---|
| 1982 Yamaha 650 Maxim Cycle | $1,500 |
| 1985 Honda Accord LX - 4 Dr | $3,900 |
| 1977 IH 31' Bucket Truck | $4,900 |
| 1979 Ford F600 31' Bucket Truck | $6,900 |
| 1980 Ford F600 28' Bucket Truck | $8,900 |
| 1989 Acura Legend L Sedan | $15,900 |

## (2) FORKLIFTS

| | |
|---|---|
| White 4000 Lb. - LP Gas - Air Tires | $2,900 |
| TCM 3000 Lb. - Gas - Air Tires | $6,900 |

## (2) LOG SKIDDERS

| | |
|---|---|
| JD 440A - Diesel - 1970 | $8,900 |
| JD 440C - Diesel - 1980 | $18,500 |

## (4) TRACTORS WITH LOADERS

| | |
|---|---|
| MF 40B - Gas - Cab | $4,500 |
| Kubota L345 - 4x4 - 3 Pt. - PTO | $5,500 |
| Versatile 150 - 4x4 - 3 Pt. - PTO - 1977 | $8,500 |
| Ford 5600 - 4x4 - 3 Pt. - PTO - 1981 | $14,500 |

## (2) SKID LOADERS

| | |
|---|---|
| Case 1845 - Gas | $2,500 |
| JD 90 - Gas - 1980 | $4,500 |

## (22) TRAILERS

| | |
|---|---|
| 1991 5 Ton - Tag-A-Long - 6x16 | $1,895 |
| (2) 1992 5 Ton Tag-A-Long - 6x16 | $1,995 |
| 1979 3 Axle Tag-A-Long - 12 Ton - 8x18 | $1,999 |
| (4) 1993 5 Ton Tag-A-Long - 6x18 | $2,195 |
| 1977 2 Axle 7 Ton Tag-A-Long - 8x18 | $2,400 |
| 1978 3 Axle 11 Ton Tag-A-Long - 8x18 | $2,700 |
| 2 Axle 12 Ton Tag-A-Long - 8x21 | $2,900 |
| 18 Ton Tag-A-Long - 8x17 | $2,900 |
| 1993 5 Ton Tag-A-Long - 8x18 | $3,250 |
| 13 Ton 3 Axle Tag-A-Long - 8x20 | $3,400 |
| 1984 11 Ton Tag-A-Long - 8x20 | $3,500 |
| Rogers 35 Ton Lowboy - 8x27 | $3,900 |
| 1987 10 Ton Tag-A-Long - 8x23 | $4,200 |
| 1968 40 Ton Lo-Boy - 8x27 | $4,900 |
| Hyster 25 Ton LowBoy - 8x27 | $4,900 |
| 1992 9 Ton Tag-A-Long - 8x24 | $5,850 |
| 1992 10 Ton Tag-A-Long - 8x24 | $6,450 |
| 1973 Transport 35 Ton Detachable - 8x30 | $9,900 |

## (7) RUBBER TIRE LOADERS

| | |
|---|---|
| Hough 90 Diesel - 1959 - 2 5 Yd. | $2,900 |
| Versatile 150 - Cab - 1977 - 1 25 Yd | $8,500 |
| Prime Mover LD50 - 1983 - 1 Yd | $9,500 |
| Fiat 940 - Cab - 1976 - 1 75 Yd | $12,500 |
| Michigan 45C - 1979 - Cab - 1 75 Yd - Bkt & Forks | $19,500 |
| JD 544B - Cab - 1980 - 2 Yd | $23,500 |
| Cat 950 - Cab - 1970 - 2 5 Yd | $24,500 |


**BOAT COVERS** from $39.00, call 1-0800-874-2928 with boat size. Dealers invited.

**TIRONIE'S TARPS**

Fabric Covers for anything, Truck, Farm, Industry, also R.R. Ties available.


1a CONSTRUCTION EQUIPMENT

**JD 355, 1986 model, new U/C, excellent condition $16,000.**
**JD 350C, excellent condition, $10,500.**
**717-626-7783 Evenings**


**PARTS PRICED RIGHT**

**DISMANTLING MOST MAKES & MODELS OF CONSTRUCTION EQUIPMENT**

| | | |
|---|---|---|
| Cat | IHC | Gallon |
| Case | Michigan | Wabco |
| John Deere | Hough | Dynahoe |
| Trojan | Terex | Koehring |
| Drott | Hein Werner | AC/Fiat Allis |

& Others

**Over 600 Machines Dismantled**

**NATIONWIDE PARTS LOCATING SERVICE**

We have two Computer Parts Locator Networks Nationwide & Canada, ready to serve you In less than a minute over 400 Used & New Parts Dealers will receive your parts request Parts are located easily & at substantial savings Try Our Services

**Save $$$ Parts Shipped Anywhere Direct To You. All Parts Guaranteed**
***"We Return All Phone Calls"***

**BALANDA EQUIPMENT CO., INC.**

P.O. Box 407 • Route 29 • Palm, PA 18070
Phone: (215) 679-3900
• Fax: (215) 679-8727

**TOLL FREE: 1-800-322-8030**



**G&H Service, Inc.**

Route 206 North, P.O. Drawer E
Newton, NJ 07860 (201) 383-3370
Outside NJ 1-800-545-1278
Toll Free NJ (Parts) 1-800-382-9207
JD FINANCING AVAILABLE TO QUALIFIED BUYERS
FAX: 201-383-5756

### CRAWLER LOADER

| | |
|---|---|
| 1984 JD 455D w/4 & 1 Bucket | $22,000 |
| 1986 JD 455E w/ROPS, Reg. Bucket | $24,000 |
| 1981 JD 555 w/ROPS Regular Bucket | $16,000 |
| 1980 JD 555, ROPS, 4&1 bucket | $16,000 |

### CRAWLER DOZERS

| | |
|---|---|
| 1969 JD 350 dozer, 6 way, ROPS | $9,500 |
| 1971 JD 350B w/ROPS, VG bottom | $13,500 |
| 1987 JD 450E Wide Track Dozer | $27,000 |
| 1985 JD 450E Dozer | $24,000 |
| 1980 JD 550 Dozer, 4500 hrs. | $19,000 |
| 1988 JD 750B w/Cab, 1700 Hrs. | $48,000 |
| 1987 JD 750B w/Rops, 1800 hrs | $42,000 |
| 1979 JD 850 Dozer, Tilt Blade & Pin On, Root Rake | $30,000 |
| 1986 Komatsu D-85E-18 Dozer, 2843 Hrs | $48,000 |

### 4 WHEEL DRIVE LOADERS

| | |
|---|---|
| 1981 JD 544C, cab, 6415 hrs., 2.70 yd. material bucket | $31,000 |
| 1985 JD 544D, cab, 4036 hrs., 2 yd. GP bucket | $42,000 |
| 1987 JD 544D, cab, 2800 hrs., 2 yd. GP Bucket | $45,000 |

### WHEEL LOADER BACKHOES

| | |
|---|---|
| 1984 JD 310B w/cab, 3000 hrs. | $14,000 |
| 1986 JD 415B, cab, side shift, extend-a-hoe | $16,000 |
| 1983 JD 510B w/ROPS, Hyd. for Hammer | $22,000 |
| 1985 JD 515B with Cab & side shift Backhoe Hammer Plumbing | $24,000 |
| 1987 JD 610C 4WD, Cab, 2217 Hrs | $35,000 |
| 1972 Dynahoe 190 w/Cab | $9,000 |
| 1978 Dynahoe 200 4WD w/cab, side dump bucket | $10,000 |

***SAKAI TRAIL KING STANLEY TOYOTA***

JOHN DEERE

**Repower With New JD Engines Up-Grade Your Tractors, Pumps, Air Compressors, Generator Sets, And Most OEM Engine Applications. 2 Year Warranty With Options To 5 Years.**

### WHEEL TRACTOR

| | |
|---|---|
| 1985 Bradco (Ford 1910) Loader Backhoe 4WD | $14,500 |
| 1988 JD 950, 600 Hrs., 4 WD, Turf tires | $9,000 |

### SKID STEER LOADER AND ATTACHMENTS

| | |
|---|---|
| 1985 Bobcat 843 w/grapple bucket | $8,500 |
| New 6' Power angle dozer snow blade to fit Toyota, Bobcat, etc. | $1,300 |

### HYDRAULIC EXCAVATORS

| | |
|---|---|
| 1975 Cat 225, as is | $21,000 |
| 1978 JD 690B, 8000 hrs. | $30,000 |
| 1988 JD 690D-LC, 2600 hrs. | $65,000 |
| 1986 JD 25 Excavator, 2513 Hrs., New Tracks | $15,000 |
| 1988 JD 70D w/blade, long stick, 1350 Hrs. | $39,000 |
| 1989 JD 290D, 1600 Hrs., Power Train Secure | $42,000 |
| 1986 Komatsu 150-3, 2200 hrs. | $45,000 |

### AGRICULTURAL & MISCELLANEOUS

| | |
|---|---|
| RM Demco Sprayer, like new, 3 pt. | $1,000 |
| New JD 350 Crawler Loader Series 4-1 Bucket Replacement clam and back | $1,500 |
| JD 603 Rotary cutter | $700 |
| 3 Yd. 444E Material bucket, new | $2,400 |
| New York Rake RW 7' all options | $1,600 |
| New York Rake RE 8', bare | $1,200 |
| New 3 pt. Hitch log splitter, uses tractor remote cylinder | $350 |
| Target Concrete Paver saw, 14" | $850 |

### TRAILERS & TRUCKS

| | |
|---|---|
| Mighty Mover landscape trailer, 2 axles, long bed | $1,700 |
| 1973 Gas International 1800 tandem dump truck | $5,500 |
| 1975 Gas International 1600 rack body truck | $2,000 |

### ROAD & COMPACTION EQUIPMENT

| | |
|---|---|
| 1990 Sakai SW-25 74" double drum, 328 hrs. | $22,000 |
| 1988 Sakai SW-41 52" double drum, 384 hrs. | $32,000 |
| * 1991 Sakai SV70D 67" Smooth drum, 368 hrs. | $50,000 |
| * 1990 Sakai SV91D 84" smooth drum, 554 hrs. | $62,000 |

* Drum Drive


1983 JD skid loader, 410B, 4 cylinder, Isuzu diesel motor, foam filled tires, runs real good, 1988 Hooper trailer, 10,000 GVW w/ electric brakes $5100 complete package 717-225-6670.

1985 CAT 931B Crawler Loader $14,800; Rubber Tire 445 Ford Loader 3Pt Hook-Up $9200. 410-557-7387.

(3) 977K Cat; (2) D9G Dozers, Mack DM600 dump truck 717/369-4292.

'88 Case 580K loader backhoe, 4x4, e-hoe, $24,000, '85 Case 580SE loader backhoe, cab, e-hoe, $16,500; '86 Case 584E forklift, 21' mast, 661 hrs., $14,500. 301-831-5248.

'88 Eager Beaver Trailer, 9 ton, $2300; Hyster forklift, 20,000 lb capacity, gas, 90020 tires, 16' lift, as is, where is, $3500, Model 55 Michigan loader, runs and operates, needs some work, $3500 609-894-2849.

Allis Chalmers Forklift 7000lb Capacity Sideshift Rebuilt Motor LPGas Pneumatic Tires. $5000 717-768-7294.

CRAWLER LOADER JD 555 w/4 in 1, excellent condition, very good UC, ready to work, $13,500 410-833-9091

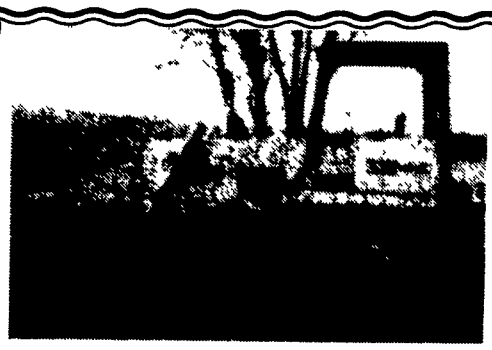
FORK LIFT: Baker Model B50PD, 130" lift, 6000 lb. cap., 4' forks, diesel, pneumatic tires, very good condition, $5800 (717)354-3105.

FORKLIFT LULL 400, gas, 4,000 lbs, 34', 1 owner, low hrs., must see to appreciate, $6,000. 410-833-9091

Melroe Bobcat 500, 3 phase electric drive w/70' cord, 360 degree recoil, excellent, $3500. 315-376-6123.

Pneumatic-Tire Forklifts under $5,000: Toyota 3000 lb., 1978; Toyota 4000 lb., 1978; Caterpillar 6000 lb., 1979; Clark 4500 lb., 1975. Call Mike (215)326-7090.

NH skid loader model L455 diesel engine, hydraulics, and bucket, rebuilt, has posthole digger, $8500. Lancaster Co. 717-733-8007 after 5PM.



**1150 B Case Dozer**
6 Way Blade - Rebuilt Eng. & Trans.
**$10,500**
**215-267-5802**

**Case 252, 602, 1102 Rollers Demonstrators**
**Call For Special Pricing**

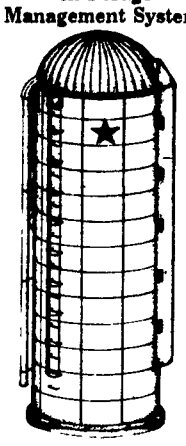
**1986 E80 SE, 4 WD, Cab, Extend a hoe.....Call For Pricing**
**Caterpillar 953, cab, ripper.....Call For Pricing**
**1987 Case 580K Loader Backhoe, cab, extend a hoe.....$27,900**

**Vernon E. Stup Co.**
5859 Urbana Pike
Frederick, Md. 21701
**301-663-3185**

**JD 310C, 4x4 BH w/Cab..... Call**
**JD 450G, 6 Way Dozer..... Call**
**JD 350 6 Way Dozer.....$5,500**
**JD Construction Equipment**
**Thomas Skid Steer Loaders,**
**Sales and Service**
**J D EQUIPMENT**
**Pennsburg, PA 18073**
**215-679-5958**

## 3 SILOS AND UNLOADERS

**★ STAR SILOS ★**
...Committed to superior performance in Forage Management Systems



- **Poured Concrete Silos**
- **Star Topper Silos**
- **Energy-Pak Silos**
- **Bunker Silos**
- **Manure Systems**
- **J-Star Equipment**
- **Van Dale Equipment**
- **N-Tech Equipment**
- **Lanc. Level Flo Products**
- **H-Bunk**
- **Cattleguards**
- **Etc., Etc.**

**★ STAR SILOS ★**
630 E. Lincoln Avenue
Myerstown, PA 17067
**717-866-5708**
After Office Hours Call:
Bob Brubaker 717-464-3136
John Swope 717-933-4758

## 3 SILOS AND UNLOADERS

**MAY-CO PLASTIC**
**SILO LINERS**
Liners Are Easy To Install And Can Be Installed In Silos With Or Without Unloaders. We Will Install Liners Upon Request For A Reasonable Fee. Some Benefits When Using A Silo Liner Are:

1 More Goes In Silo
2. Eliminates Shrinkage
3. Eliminates Mold
4 Eliminates Heat Damage
5. Increase Digestable Protein
6 Increases Energy
7. Increases Production
8 Smells And Tastes Better

**(717) 569-1011**
**MAY-CO SUPPLY CO., INC.**
430 Biscayne Rd., Lancaster, Pa. 17601

FOR SALE: 14' steel dump body hoist and pump. Body can use some patching $800. Lancaster Co. 215-267-5802

For Sale L-30 Terex Loader 3¼ Yd Bucket and 35' Bucket Truck All Diesel Powered, Loader 7200 Truck 3700 Also Power King Tractor with 48" Mower 650 717-292-5013 Evenings

Four 1300x20 TG Goodyear tires, new, never used. 717-456-6060.

Gasboy 110V fuel pumps, like new, $200 each. Wazker upright tamper, like new, $1000 (215)267-0810.

HIGH TENSILE FENCE SPECIAL 1 slot crimping tool for ½ length sleeves, includes bolt cutter, $25 No guarantee KENCOVE FARM FENCE 412-459-8991, 1-800-245-6902

JLG Manlifts 27' $3300, 40' $9000 717-762-6415

WANT TO BUY all makes and models of construction equipment (301)694-6148 (301)371-9299 fax

WELDER- 600 AMP slugger, Hobart V8, $1800 215-766-7694

**Case Bulldozer**
**850 B, ROPS**
**6 way blade, runs very good, very good U/C**
**$15,000**
**(215) 767-2588**

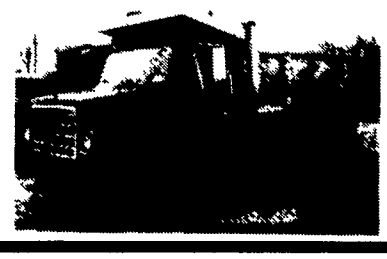
**Heavy Equipment Loader Parts, Inc.**
**717-469-0691**
**717-469-0039**
**1-800-446-0505**
**1-800-252-0228**
**CONSTRUCTION EQUIPMENT & PARTS SALES**
Rt. 22, RD 2, Box 2230, Grantville, PA 17028
**FAX (717) 469-7679**

**Komatsu D-66S**
Crawler Loader
ROPS/GP Bucket
**$32,500**

**Caterpillar 988A**
4 Wheel Drive Loader
w/EROPS
**$12,000**

**Case 580K**
4x4, Wheel Loader
Backhoe, w/New
Curtain Enclosure.
Very Good Condition
**$25,500**

**1979 International**
Single Axle Dump
Truck, DT 466 Diesel
Engine, 33,000 GVW
**$6,500**

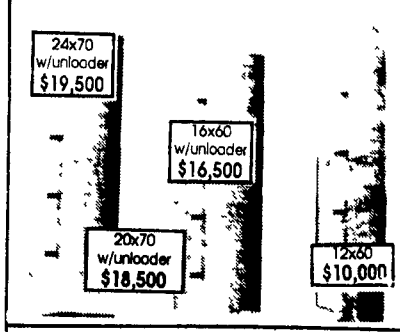


**ZOOK'S**
**SILO REPAIR**
*Buy And Sell Silos*
*General Repair Work*
*Extensions, Roof Repair,*
*Chute Repair, Tear Down &*
*Rebuild. Teardown Unwanted*
*Silos. Distributors, Fill Pipe*
RD 2, Box 90
Honey Brook, PA 19344 (215) 273-9211

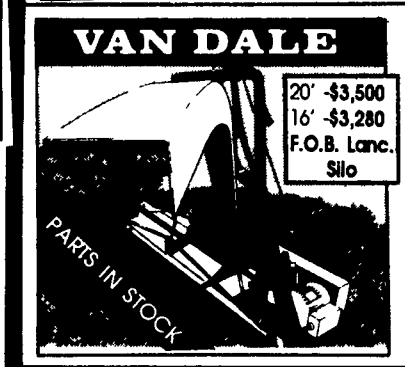
**DO-IT-YOURSELF FARMERS:**

**THIS IS THE BEST HAYLAGE SILO UNLOADER**

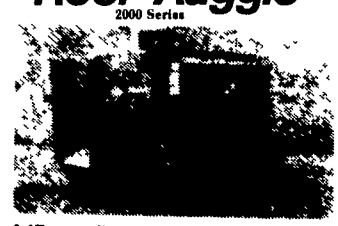
BUILT TO LAST!
Heavy Duty
20' -$4,450
16' -$4,250
HANSON
There is a difference




**VAN DALE**

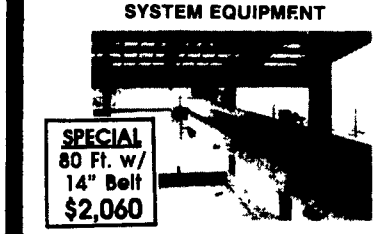


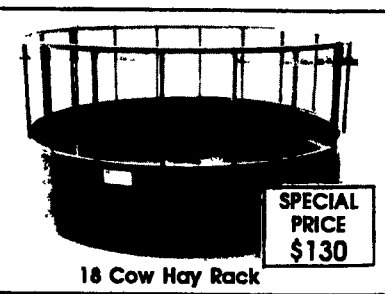

**Reel Auggie**
2000 Series



- 147 cu. ft. w/Scales..... ..... $6,100
- Models 2120, 2170 Also In Stock

**Lancaster BRAND FEEDING SYSTEM EQUIPMENT**




18 Cow Hay Rack

**Automatic**
**For Lease - Sale - Rental**
- (2) 1200 Ear Corn Mills. $10,000 All New Units
- Model 400 - New $2,600
- Model 200 - New $2,200

- (3) Used 100 Ft Lancaster Belt Feeders
- 400 Ft Used Taper Board, Conveyor, Good Cond - Taken Out At US Naval Academy
- Herman Coal or Wood Stove, w/Glass Door.. $100
- Essic Mud Pump w/2" Concrete Hose $2,500
- NH 892 Harvester w/2RN Cornhead and grass head, good cond. $4,500 (or will sell separately)
- (1) Used Heavy Duty Winches - Rebuilt .. $200 Ea.
- 100 Ft Used Taper Board Conveyor @... $13 ft.
- NH 70 Bale Thrower, good cond $600
- Used 12 Ft Van Dale Unloader, Rebuilt $1,500
- Tobacco Press w/Air Cylinder $650
- (1) Automatic 200 Rollermill w/Motor.. $750
- Farm Gates Made To Order
- Cow Saver Magnet. $125
- NH Pickup Head For 880 or 890 Harvester, Good... $600

**Lancaster Silo Co., Inc.**
2008 Horseshoe Rd. • Lancaster, PA • (717) 299-3721

**FORKLIFTS**
**2,000 to 15,000 Lb.**
**$1,000 to $12,000**
**Gas/LP-Diesel-Electric**
**Cushion-Pneumatic-Rough Terrain**
**Call Mike**
**PA INDUSTRIAL EQUIPMENT**
**(215) 326-7090**

## 2 FARM EQUIPMENT WANTED

Farmall Cub Fertilizer Side - Dresser Wanted. Call 215-582-2593.

WANTED: Dirt or material bucket for International 2000 loader. Rear wheel weights or 3pt class I weight for International 424 utility tractor. Dealers welcome. Lehigh (215)398-6228.

WANTED: Litter pans for NH spreaders: 519, 520, 679, 680. 717-949-3074 or 703-879-9926

WANTED: Old, abused grinder mixers w/fairly good mixer tubs. Up to $600 according to condition. 717/529-2803 Chester Co.

**BOBCAT 732 Skid Steer Loader**
Deutz Diesel, New Hydraulic Sector, 40% Tires, **$7,950**
**Want To Sell-Make an Offer**
**Curry Supply Co.**
Curryville, PA
**Call 1-800-345-2829**

**WANTED:**
**USED FORD & KUBOTA TRACTORS**
**Call 717-949-6501**
**Daytime**

**3 SILOS AND UNLOADERS**

WANTED: Concrete stave silos, will remove. Fair prices paid. 215/273-3993.

WANTED: Silo roof for 12' Marrietta silo. Bennie King, RD2, Box-130, Dover, DE 19901.

We pay top dollar for used Harvestores and Slurrystores. 717-354-4051.

**3 SILOS AND UNLOADERS**

## MARTIN'S SILO REPAIR

Moving Concrete Stave Silos

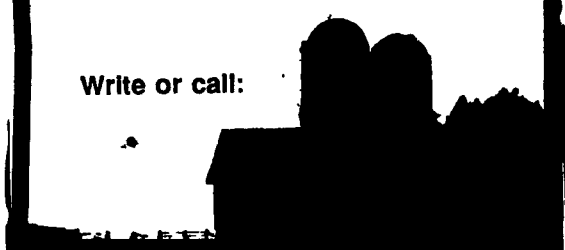
- Gunite Relining
- Fill Pipes
- Distributors
- Roofs
- Replacement Doors
- General Repair

907 Centerville Rd.
New Holland, PA 17557
**(215) 445-9834**

## DETWEILER SILOS

- New Concrete Stave Silos
- New and Used Extensions
- All Types Silo Repair
- Teardown and Rebuild
- Silo Relining

Write or call:



808 Oakville Road, Newville, PA 17241
(717) 532-3039

## TRUCK LOAD SALE!

S&S Silo Repair

## fiberdome SILO CHUTE

made with fiberglass, the material of the future — and proven in the past

**Replace Your Old Rusty Beat-Up Tin Silo Chute With A New Fiberdome Silo Chute From S & S Silo Repair During This WINTER TRUCKLOAD SPECIAL SALE!**

**S & S Silo Repair**
R.D. 2, Box 91A Honey Brook, PA 19344 (215) 273-3993
Main Office (717) 295-5460 Leave Message For Solomon Zook (717) 768-3993 Myron Stoltzfus

## Fiberglass Bulk Feed Bins

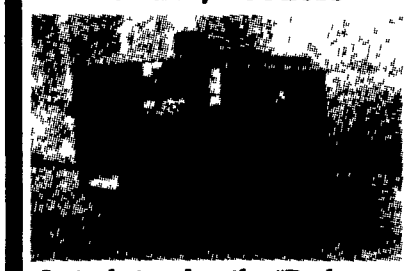
Capacities from 2.5 ton to 30 ton

fiberdome

## QUALITY MIXER AT A QUANTITY PRICE

KNIGHT

**Reel Auggie 2000 Series Mixer Blender/Feeders**



**Just what makes the "Reel Auggie" better?** You can finally mix and feed all of your ration ingredients including long stem dry hay and other tough roughages that previously could not be included in your mixed ration.

ROVIBEC

**MOBILE SUPER-MIX**

**The exclusive model Rovibec mixer, with adjustable rotating beaters, provides a consistently uniform blend of all ingredients, from the first to the last ration.**

**VAN DALE** Dependability through Quality

■ S600 Bale Processors ■ Hydraulic Orbit Mixers

**Weightronic Scales, Model 700E, Fits Any Brand Mixing Unit - 5 Year Warranty**

**MILLCREEK FENCE & FARM SYSTEMS**
2285 Old Philadelphia Pike — Lancaster, PA 17602 — (717) 396-8987

# TRAK STARS

## NEW! Feed-Trak™

**High-Capacity Belt Feeder**

It's hard to imagine so much feeder at such a good price Let your Starline Dealer show you why Feed-Trak is so efficient, dependable and quiet. New feeder features simple design, exclusive smooth-running track and trolley system and high capacity STARglider" V-Plow This feeder is right on "trak"!

## NEW! Cen-Trak™

**Power Drive Unloader**

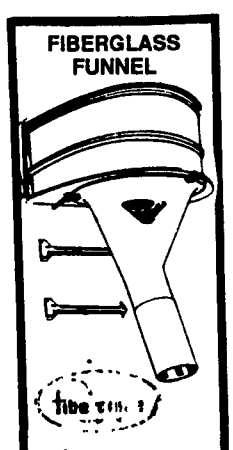
Meet Cen Trak! The new and better concept in single-cable unloaders Simple, dependable power drive design eliminates the problems of other high torque, center-drive machines You get economy and faster, high capacity unloading with fewer trips up the silo Only from Starline!

STARLINE

**Built to last, priced to sell.**

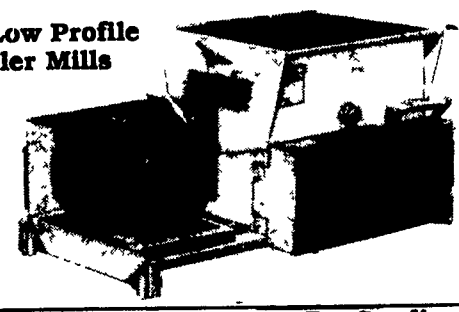
**See This Equipment At Special Prices At The Penna. Farm Show In The Starline Booth Lot #'s 143-145, 158-160**

FIBERGLASS FUNNEL



**$165.00**

**400 Low Profile Roller Mills**



*Full Line Parts Department For Starline*

**DONALD R. NISSLEY**
RD #1, Willow Street, PA
(Corner of Rt. 272 S. & Byerland Church Rd.)
**(717) 786-7654**

**CONSIDER THE MANY ADVANTAGES OF POURED CONCRETE!**

PLAN NOW FOR YOUR STORAGE NEEDS FOR 1993.

WE HAVE THE STRUCTURE YOU NEED FOR SILAGE STORAGE - HAY OR WILTED GRASS STORAGE - HIGH MOISTURE GRAIN STORAGE - LIQUID OR DRY MANURE STORAGE - OR ALMOST ANY MATERIAL NEEDING STORAGE.

WHEN PLANING YOUR FORAGE PROGRAMS, REMEMBER THAT YOUR MAIN OBJECTIVE IS TO "STORE THE PLANT AND REMOVE IT FROM STORAGE IN AS GOOD CONDITION AS POSSIBLE." THE UPRIGHT SILO HAS NEVER BEEN EQUALLED IN ITS ABILITY TO DO THIS!!!

NO USED SILOS!
NO REBUILT SILOS!
NO PREOWNED SILOS!!!
"ALL NEW FOR YOU"

**MEMBER:**
International Silo Association
PA Forage and Grassland Council
American Society of Agricultural Engrs.

## Sollenberger Silos Corp.

*A Nitternouse Company*
Box N Chambersburg, PA 17201 [717] 264-9588
Poured Concrete Silos Since 1908

**Office Number - 717-264-9588**

For Upright Silos Call Bob Francis 717-532-6848 — Evenings — For Bunker Silos & Manure Systems Call Tabb Justus 717-762-8663

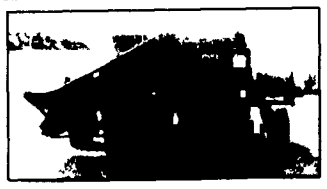
Sollenberger Silos Corp.
Box N, Chambersburg, PA 17201

Name_____
Address_____
City/State_____
Zip_____ Phone_____
Best Time To Call_____
County_____

Please send information on:
- ❑ 1. Bottom Unloading Concrete Silos
- ❑ 2. Top Unloading Concrete Silos
- ❑ 3. Precast Bunker Silos
- ❑ 4. Manure Pits
- ❑ 5. Feed Bunks
- ❑ 6. Cattleguards
- ❑ 7. Industrial Silos/ Tanks

AgriPac™
Alberta Ag-Industries Ltd.

Bag & Baggers
• Affordable Price
• Unmatched Quality



*Your Profit is in the Agri-Pac bag.*
*717-656-9919*

"The Best for Less"
CALL 1-800-661-4150

**DEPENDABLE SALES & SERVICE**

STAR SILOS ★ *Lancaster* SILOS

Patz® SILO UNLOADERS

Patz® GUTTER CLEANERS

RISSLER TMR MIXERS

UEBLER POWERED FEED CARTS

fiberdome incorporated

*Cedar Crest Equipment*
Two Convenient Locations

608 Evergreen Rd.
Lebanon, PA 17042
(717) 270-6600

RD 2 Box 271
East Earl, PA 17519
(717) 354-0584

WE CUSTOM DESIGN SYSTEMS FOR YOU

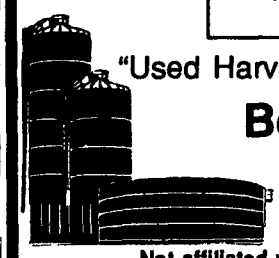
**ATTENTION FARMERS!**

Plan Now For Your Storage Needs In 1993. Used Harvestores® & Slurrystores® In Stock - Ready For Another Season. NEW ERECTION KITS and Quality Structures Guaranteed. We Emphasize Quality!

**So Check With Us NOW & SAVE.**

* New Power Sweep Auger Unloaders
* New Goliath II - In Stock
* New Aluminum Access Doors - $150.00
* REXNORD Chains, Sprockets, Etc.
* Rebuilt Goliath & Hercules Unloaders
* Any Replacement Parts -Herc. or Gol.
* Epoxy Floors
* Lancaster LEVEL-FLO Goosenecks

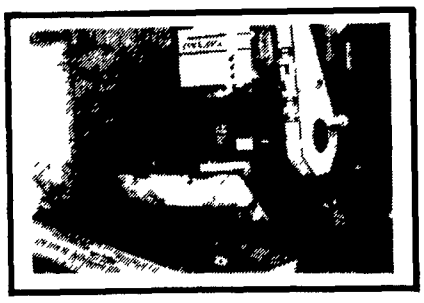
**REXNORD CHAINS**
**$725 - Goliath 20'**



"Used Harvestores®" is our Business Since 1975

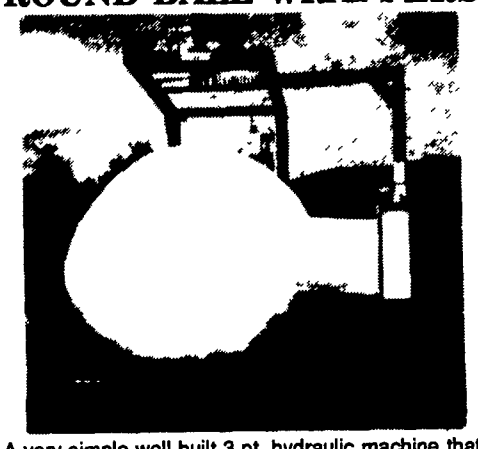
**Better Bilt Storage, Inc.**
Rt. 2, Sugarcreek, Ohio 44681
216-852-4088

Not affiliated with A.O. Smith Harvestore Products, Inc.



**For Sale**
25' Harvestore Atlas Silo Unloader And 1 Pair 25' Frame Rails For Atlas or Goliath Unloader
(215) 589-5461 (215) 589-2449

**ROUND BALE WRAPPERS**



A very simple well built 3 pt. hydraulic machine that will pick up heavy round bales, wrap them and set them where you want all for a price you can afford. A one man operation! Made in PA.

**FARMLUND INCORPORATED**
Christiana, Pa. 717-656-9919
Dealers Wanted

VISIT US AT THE PA FARM SHOW

**FICKES SILO COMPANY, INC.**
NEWVILLE, PENNA. 17241

JAN. 9-14
Booth #'s 15-20

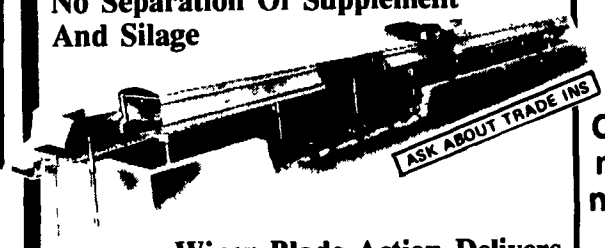
PHONE: (717) 776-3129

*Silo-Matic*
**BELT FEEDER**

The Break-Thru To Fast, QUIET Uniform Cattle Feeding.

Split Lot, 2, 4 Or More

One Side, Two Sides
Low Power Requirements
No Separation Of Supplement And Silage




Wiper Blade Action Delivers Feed In An Instant! *No Crowding!*

**SEE THE NEW PRODUCTS ON DISPLAY AT THE SHOW**

**- NOTICE - ALL SILO OWNERS**

Check your silo now for possible needed maintenance. If you have been using your silo for 10 years or longer for corn or haylage, it might be time to GUNITE.

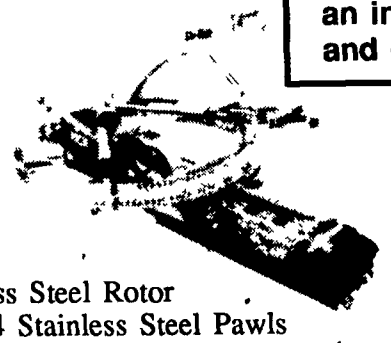
Please call for an inspection and estimate.

*Today.. Tomorrow...* *Silo-Matic*
**T.M.R. Mixer**

"Total Mixed Ration"
with Tumble Mix Rotation

• LOW MAINTENANCE
• FOUR DIFFERENT SIZES
• LOW POWER REQUIREMENTS
• STAINLESS STEEL OR FIBERGLASS BARREL
• BEAM SCALE SYSTEM
• ELECTRONIC SCALE OPTIONAL

*Silo-Matic.*
Silo-Matic's
**GEMINI R/D**
Silo Unloader



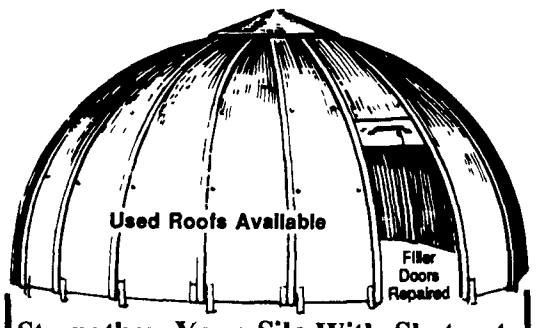
- Adjustable Tri-Mount Single Suspension Ring Drive
- 26-Inch Stainless Steel Rotor Housing With 4 Stainless Steel Pawls
- Front And Rear Augers Are Different Sizes, Each Operates At A Different Speed For Excellent Performance.
- Superior Torque Arm With Rollers
- New Clean Design With Flow-Through Safety Grids.
- Fiberglass Gooseneck With Stainless Steel Liner

THE UNLOADER OF THE FUTURE

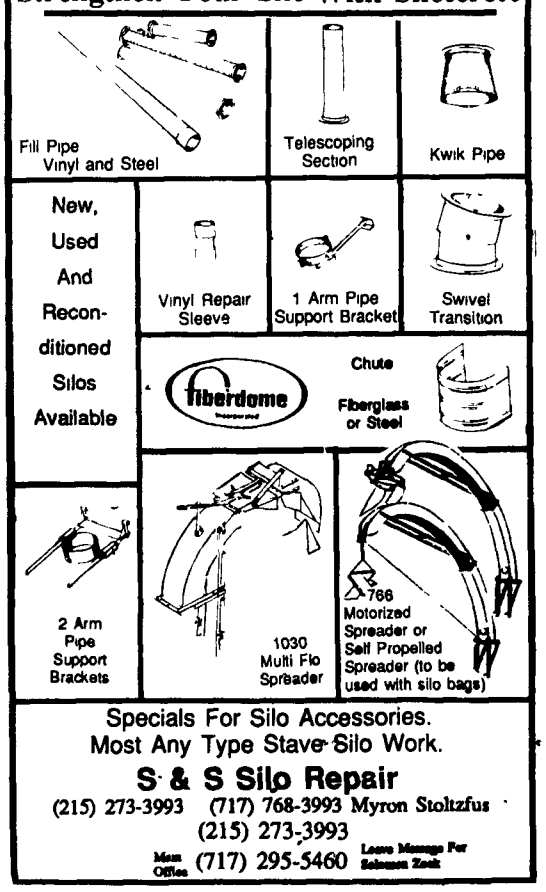
**FICKES SILOS...**

Dependable-Reliable
*Systems That Assure Continuous Service Day After Day*
FICKES SILAGEMASTER

Silo construction is not only an engineering science, it is also an art. Fickes Silos exemplify these principles, with their fine stave design and strength... durability... and manufacturer's care in building.

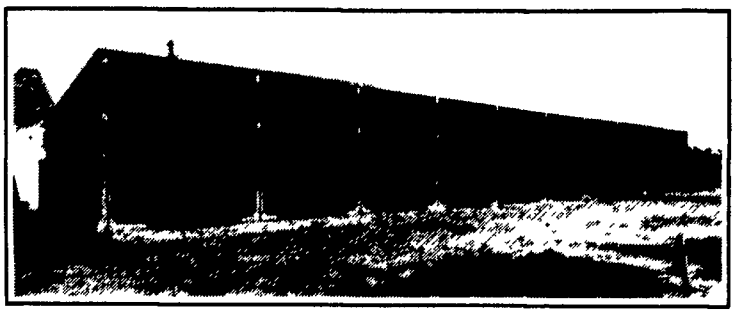



**Strengthen Your Silo With Shotcrete**


Fill Pipe Vinyl and Steel
Telescoping Section
Kwik Pipe
New, Used And Recon-ditioned Silos Available
Vinyl Repair Sleeve
1 Arm Pipe Support Bracket
Swivel Transition
fiberdome
Chute Fiberglass or Steel
2 Arm Pipe Support Brackets
1030 Multi Flo Spreader
766 Motorized Spreader or Self Propelled Spreader (to be used with silo bags)

Specials For Silo Accessories.
Most Any Type Stave Silo Work.
**S & S Silo Repair**
(215) 273-3993 (717) 768-3993 Myron Stoltzfus
(215) 273-3993
Main Office (717) 295-5460 Leave Message For Solomon Zook

## PRECAST PANEL SYSTEM WITH ROOF STRUCTURE



*** AGRICULTURAL USES**

- Commodity Bins
- Dry Poultry Litter Storage
- Poultry Litter Composting
- Bulk Fertilizer Storage
- Implement Sheds
- Others

*** ADVANTAGES OF THE PRECAST SYSTEM**

- All Standard Panels Are In Stock
- Delivery Time, One (1) Week
- Typical Job Can Be Completed In One (1) Day
- No Construction Waste Or Mess To Clean Up
- The Installation Can Be Expanded Or Relocated To Meet Future Needs
- Because Of A Very High Demand And The Durability Of The Product There Is An Excellent Resale Value

## ★ STAR SILOS ★

**717-866-5708**

630 E. Lincoln Avenue, Myerstown, PA 17067

After Office Hours Call:

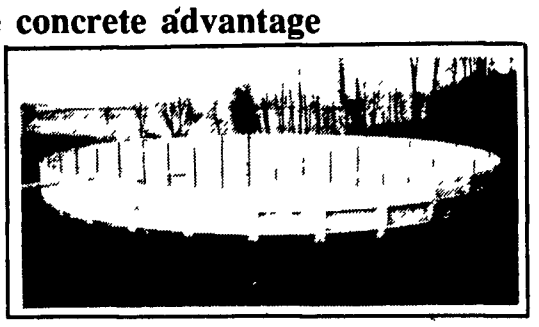
Bob Brubaker 717-464-3136 John Swope 717-933-4758

---

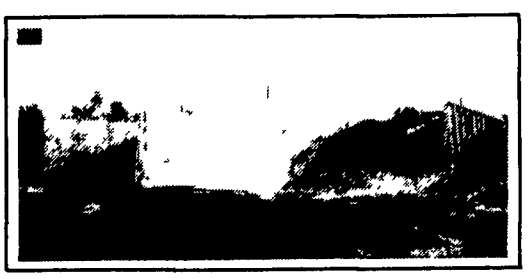
## ★ STAR SILOS ★

**Precast Concrete Storage Tanks... the concrete advantage**

- Durable and Maintenance Free
- Cost Effective
- Quality Control
- Appearance
- Fewer Joints
- Watertight Construction
- Full Height Panels
- Extensive Range

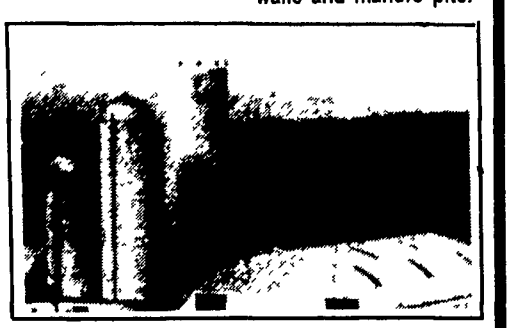


**Bunker Silos... the concrete advantage**

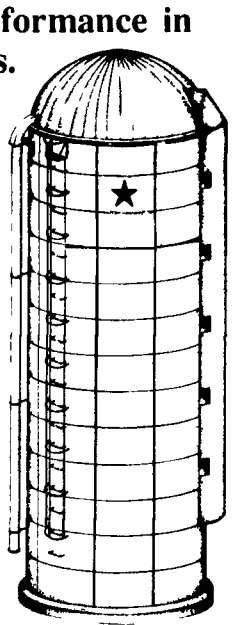


- Fast Installation
- Low Cost • Durable
- Moveable • Attractive
- Quality Storage for corn silage, haylage and high moisture ground ear corn.
- Other Uses — Storage for bulk materials, retaining walls and manure pits.

- Poured Concrete Silos
- Energy-Pak Bottom Unloading With Little David Ring Drive Unloaders
- Star "Toppers"
- Precast & Poured Manure Storage Structures - SCS
- Precast Feed bunk & Cattle Guards



**...Committed to superior performance in Forage Management Systems.**



## ★ STAR ★ SILOS

VAN DALE Service & Equipment Dealers

**717-866-5708**

630 E. Lincoln Avenue
Myerstown, PA 17067

**After Hours Call:**
**Robert Brubaker**
**717-464-3136**
**John Swope**
**717-933-4758**

---

SAIDIG

FICKES SILO COMPANY, INC.
NEWVILLE, PENNA. 17241

Unloader, Parts
& Service - Call: 717-776-3129

---

## BADGER'S AGRI SERVICE, INC.

Dillsburg, PA 15 miles South of Harrisburg

717-432-8377 Brian Badger

**STOP IN AND SEE US AT THE FARM SHOW FOR ALL YOUR HARVESTORE® NEEDS MAIN BUILDING 37, 38, 39, 24,25,26**

Highest Quality Replacement Parts And Service

Not affiliated with A O Smith Harvestore Products, Inc

---

## Zimmerman's Farm Service

We Can Supply You With Gates, Head Locks, Free Stalls, Comfort Stalls, etc...

MFG. By

PAUL B. Zimmerman INC.

and...

## TMR MIXERS

Call For Special Fall Pricing...

FARMASTER

ZIMMERMAN'S FARM SERVICE
Bethel, Pa.
717-933-4114

---

# SAND MARK TMR MIXERS

MM690 MM1090 MM1630 MM1830

**Let US help you MANAGE your feeding.**

★ Less Maintenance + ★ Lower Horsepower Requirement (1 h.p. to 3 h.p.)

+ ★ Increase Milk Production + ★ Improved Herd Health

= ★ More PROFIT For You

**SEE OUR COMPLETE LINE OF FEEDERS & CONVEYORS**

SMC SAND MARK CORP

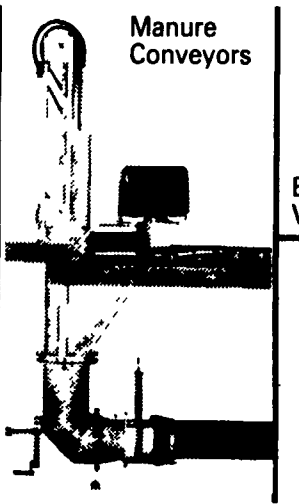
*Mfg'd by Berg*

## A Great Combination

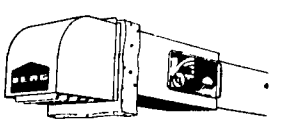
***You get MORE FOR YOUR MONEY when you...***

# BERG YOUR BARN

Barn Cleaners

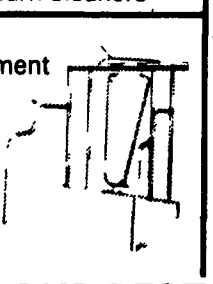


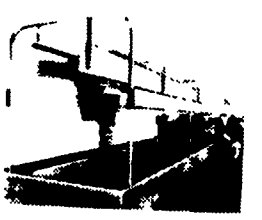
Manure Conveyors



Barn Ventilation

Barn Equipment





Bunk Feeders

***IT'S YOUR BEST WAY TO GO!***

**FOR ADDITIONAL INFORMATION CONTACT:**

**DALE BENNETT**
District Manager
RD 1 Laceyville, PA 18623
1-800-724-4866

**FINANCING AVAILABLE**

**NEW WAREHOUSE PROVIDES FOR QUICK DELIVERY**

**VISIT OUR DISPLAY AT PA. FARM SHOW**
**LOC. LOT #'s - 398, 399 - 410, 411**

**BERG EQUIPMENT COMPANY** BERG

*P.O. Box 507 · 2700 W. Arnold St. · Marshfield, WI 54449 · 1-715-384-2151*

Mark VII - Pickups - Broncos - Bronco II - Stake Body - Crew Cab - Lynx - Topaz - Diesel Pickups - Mustang - T Bird - Custom Vans - XLT - Grand Marquis - Marquis -

# SHEEHY FORD LINCOLN MERCURY INC.

## For All Your Farming Transportation Needs Through The F800 Series

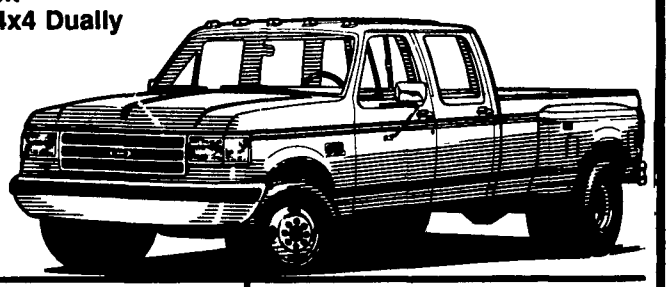
## PENNSYLVANIA'S LARGEST DEALER

### *In Recreational Pulling Trucks*

**'93 FORD CREW CABS**

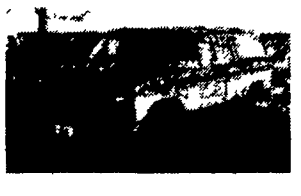
As Low As **$19,994**

*In Stock*
(3) '93 Diesel, Stick
(2) '93 In Transit
(1) '93 Diesel, 4x4 Dually
(5) '93 Centurions Diesel



**'89 FORD F-350 4x4 DIESEL**
7.3L, 5 Spd, PS, PB, AC, Tilt, Cruise #3293A
Was $16,498
NOW **$15,498**

**'91 FORD F-150 4x4 SHORT BED**
Only 1942 Miles! #3141A
Was $15,998
NOW **$13,411**

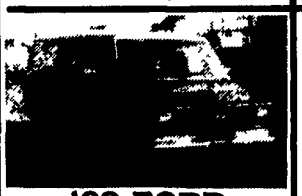


**'84 FORD F-140 4x4**
V8, 351, AT, AC, 46,000 Mi., One Owner, #P1493
NOW **$7,900**

**'93 FORD F-150**
#3781, 6 Cyl., 5 Spd, PS, PB, AM-FM St., Rear Step Bumper
DELIVERED PRICE
**$10,495*** **$219*** per month

**'93 FORD F-250 SUPER CAB 4x4**
*Diesel, Stock, PW, PL, More!*
*2 In Stock!*

From **$25,942**



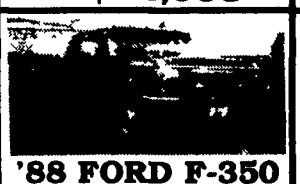
**'89 FORD ECONOLINE CLUB WAGON**
8 Pass., 302, AT, AC, 60,000 Mi., #1227A
NOW **$8,900**

**'89 FORD F-350 SUPERCAB DUALLY**
V8, AT, AC, #P1167
Was $15,998
NOW **$14,998**

**'89 FORD BRONCO II**
Eddie Bauer, Loaded, #P1145
Was $12,998
NOW **$10,949**

**'92 & '93 CONVERSION VANS**
*7 To Choose From!*
*Starting As Low As $19,995!*
V8, AC, Automatic, PS, PB, TV, Loaded, Hi-Tops & Low Tops.

**'87 FORD F-150 4x4**
XLT, V8, 4 Spd, AC #P1132
Was $11,998
NOW **$9,998**



**'88 FORD F-350 CREWCAB DUALLY**
Bivouac Conversion, 460, AT, AC, Loaded, #P1165
Was $18,998
NOW **$17,998**

**'91 CHEVY S-10 BLAZER**
Tahoe, One Owner, Loaded, 26,000 Mi., (File Photo)
NOW **$15,268**

* Prices include applicable rebates plus $500 cash or trade. Tax, tags and doc fees additional. Payments at 10.9% APR for 60 Months.

Unless This Emblem Is On Your Car Or Truck You Probably Paid Too Much

9-9 Daily
9-5 Sat.
717-272-7671

**SHEEHY** LEBANON

Parts Dept. Open
Daily 8-5
Sat. 8-12
717-273-8168

## SHEEHY FORD LINCOLN MERCURY INC.

LIFETIME SERVICE GUARANTEE

20th & Cumberland St., Lebanon

Tempo - Cougar - Continental - Town Car - 4x4 - Box Van - Rangers -

# ARMSTRONG Rhino-Tough Tires

# Specials...

**24.5x32, 12 Ply Blems ..... $770**

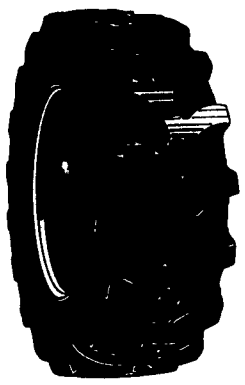
**12.5x16, 10 Ply ..... $70.00**

## See Us At The Pa. Farm Show For Extra Special Prices And Deals!

ARMSTRONG

### BACKHOE

★ TUBELESS ★



| | |
|---|---|
| 14.9x24, 8 Ply, Tubetype | $280.00 |
| 16.9x24, 8 Ply | $305.00 |
| 16.9x24, 10 Ply | $330.00 |
| 16.9x28 8 Ply | $340.00 |
| 17.5x24, 8 Ply | $300.00 |
| 17.5Lx24, 10 Ply | $335.00 |
| 18.4x24, 8 Ply | $410.00 |
| 18.4x24, 12 Ply | $530.00 |
| 19.5Lx24, 10 Ply | $470.00 |
| 19.5Lx24, 12 Ply | $540.00 |
| 21Lx24, 12 Ply | $650.00 |
| 21L-24, 10 Ply | $610.00 |

### LOADER DOZER

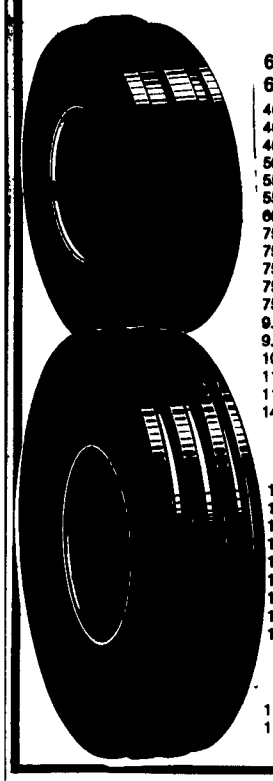
| | |
|---|---|
| 15.5x25, 12 Ply | $365.00 |
| 17.5Lx25, 12 Ply | $490.00 |
| 20.5x25, 12 Ply | $850.00 |
| 23.5x25, 12 Ply | $1,180.00 |
| 23.5x25, 16 Ply | $1,250.00 |

ARMSTRONG

### GRADER

| | |
|---|---|
| 1300x24, 10 Ply | $295.00 |
| 1300x24, 12 Ply | $325.00 |
| 1400x24, 10 Ply | $340.00 |
| 1400x24, 12 Ply | $375.00 |
| 1300x24, 10 Ply Tubeless | $350.00 |
| 1400x24 12 Ply Tubeless | $440.00 |

### FRONT TRACTOR - Shipped UPS No Charge



★ 3-RIB ★

| | |
|---|---|
| 600-16, 6 ply | $47.00 |
| 650-16, 6 ply | $51.00 |
| 400-12 | $26.00 |
| 400-15 | $28.00 |
| 400-19, 4 Ply | $36.00 |
| 500-15 | $36.00 |
| 550-16, 4 Ply | $40.00 |
| 550-16, 6 Ply | $43.00 |
| 600-14, 6 Ply | $77.00 |
| 750L-15, 6 Ply | $57.00 |
| 750-16, 6 Ply | $63.00 |
| 750-16, 8 Ply | $68.00 |
| 750-18, 6 Ply | $76.00 |
| 750-20, 6 Ply | $88.00 |
| 9.5L-15, 6 Ply | $69.00 |
| 9.5L-15, 8 Ply | $76.00 |
| 10.00-16, 6 Ply | $89.00 |
| 11Lx15, 8 Ply | $87.00 |
| 1100-16, 8 Ply | $108.00 |
| 14L-16.1, 8 Ply | $215.00 |

★ 4-RIB ★

| | |
|---|---|
| 11L-15, 8 Ply | $91.00 |
| 10.00-16, 6 Ply | $90.00 |
| 10.00-16 (TL), 8 Ply | $132.00 |
| 11.00-16, 6 Ply | $98.00 |
| 11.00-16, 8 Ply | $105.00 |
| 11.00-16 (TL), 8 Ply | $140.00 |
| 14L-16.1 (TL), 6 Ply | $226.00 |
| 14L-16.1, 8 Ply | $213.00 |
| 16.5L-16.1 (TL), 8 Ply | $330.00 |

★ 5-RIB ★

| | |
|---|---|
| 1100x16, 12 Ply, Tubetype | $145.00 |
| 1100x16, 12 Ply, Tubeless | $150.00 |

### Super Hi Traction Lug Radials

18.4R38 ★
NOW ONLY 535.00

20.8R38★
NOW ONLY $710.00

| | |
|---|---|
| 18.4R34 ★ | $600.00 |
| 16R38 ★ ★ | $800.00 |
| 20.8R34 ★ | $785.00 |
| 20.8R38 ★ ★ | $997.00 |
| 24.5R32, ★ | $880.00 |
| 18.4R42, ★★ | $890.00 |
| 20.8R42, ★★ | $900.00 |

ARMSTRONG

### RADIAL FRONT WHEEL ASSIST

| | |
|---|---|
| 16.9R26★★ | $425 |
| 18.4R26★★ | $570 |
| 14.9R28★★★ | $445 |
| 16.9R28★★ | $450 |
| 14.9R30★★★ | $485 |
| 16.9R30★★ | $525 |

CALL FOR QUOTE ON TRUCK TIRES!

ARMSTRONG

### Hi Traction Lug

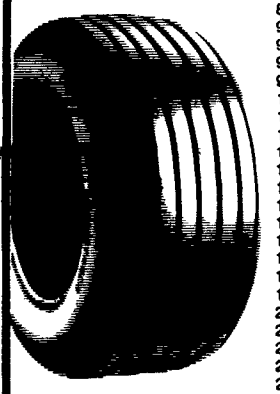
15.5x38, 6 Ply
$300.00

SERVICE AVAILABLE...

CALL FOR QUOTE!

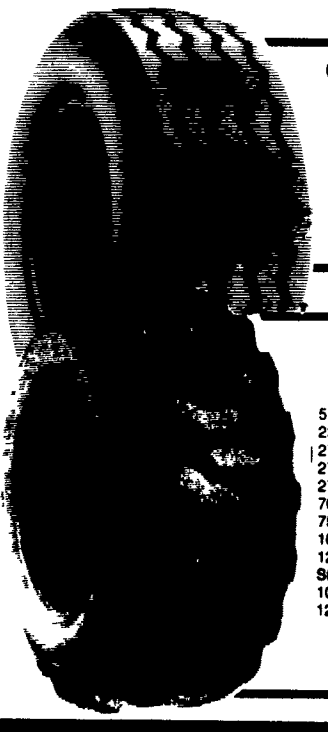
| | |
|---|---|
| 11.2x24, 4 Ply | $132.00 |
| 11.2x24, 6 Ply | $155.00 |
| 11.2x24, 8 Ply | $170.00 |
| 14.9x24, 4 Ply | $200.00 |
| 14.9x24, 6 Ply | $226.00 |
| 14.9x24, 8 Ply | $270.00 |
| 16.9x24, 6 Ply | $260.00 |
| 16.9x24, 8 Ply | $292.00 |
| 14.9x26, 6 Ply | $233.00 |
| 18.4x26, 6 Ply | $329.00 |
| 18.4x26, 10 Ply | $400.00 |
| 23.1x26, 8 Ply | $675.00 |
| 11.2x28, 4 Ply | $160.00 |
| 12.4x28, 4 Ply | $180.00 |
| 13.6x28, 4 Ply | $192.00 |
| 13.6x28, 6 Ply | $220.00 |
| 14.9x28, 4 Ply | $210.00 |
| 14.9x28, 6 Ply | $225.00 |
| 14.9x28, 10 Ply | $370.00 |
| 16.9x28, 6 Ply | $270.00 |
| 16.9x28, 8 Ply | $310.00 |
| 16.9x28, 10 Ply | $352.00 |
| 16.9x30, 6 Ply | $300.00 |
| 18.4x28, 6 Ply | $390.00 |
| 18.4x30, 6 Ply | $365.00 |
| 23.1x30, 8 Ply | $790.00 |
| 24.5x32, 10 Ply | $820.00 |
| 16.9x34, 6 Ply | $340.00 |
| 18.4x34, 6 Ply | $360.00 |
| 18.4x34, 8 Ply | $425.00 |
| 20.8x34, 6 Ply | $620.00 |
| 20.8x34, 8 Ply | $680.00 |
| 23.1x26, 10 Ply | $705.00 |
| 23.1x34, 8 Ply | $870.00 |
| 11.2x38, 4 Ply | $191.00 |
| 12.4x38, 4 Ply | $230.00 |
| 13.6x38, 4 Ply | $230.00 |
| 13.6x38, 6 Ply | $263.00 |
| 14.9x38, 6 Ply | $300.00 |
| 15.5x38, 8 Ply | $340.00 |
| 16.9x38, 6 Ply | $370.00 |
| 16.9x38, 8 Ply | $400.00 |
| 18.4x38, 6 Ply | $430.00 |
| 18.4x38, 8 Ply | $460.00 |
| 20.8x38, 8 Ply | $660.00 |
| 20.8x38, 10 Ply | $780.00 |

### WAGON TIRES



| | |
|---|---|
| 26 1200x12, 4 Ply | $55.00 |
| 8 51x14, 6 Ply | $51.00 |
| 9 5Lx14, 6 Ply | $53.00 |
| 9 5Lx14, 8 Ply | $55.00 |
| 9 5Lx15, 6 Ply | $48.00 |
| 9.5Lx15, 8 Ply | $48.00 |
| 11Lx14, 6 Ply, Tubeless | $58.00 |
| 11Lx15, 8 Ply | $52.00 |
| 11Lx15, 10 Ply | $60.00 |
| 1000x15, 8 Ply | $73.00 |
| 11Lx15, 8 Ply Tubeless | $58.00 |
| 11Lx16, 8 Ply | $65.00 |
| 11Lx16, 10 Ply Tubeless | $68.00 |
| 12.5Lx15, 10 Ply | $72.00 |
| 12.5Lx16, 14 Ply | $98.00 |
| 12.5Lx15, 12 Ply | $110.00 |
| 14Lx16 1, 12 Ply | $172.00 |
| 16.5Lx16 1, 10 Ply Tubeless | $192.00 |
| 25x7 50x15, 4 Ply Tubeless | $51.00 |
| 25x7.50x15, 6 Ply Tubeless | $58.00 |
| 27x9 50x15, 4 Ply Tubeless | $63.00 |
| 27x9 50x15, 6 Ply Tubeless | $74.00 |
| 27x9 50x15, 8 Ply Tubeless | $80.00 |
| 31x13.50x15, 6 Ply Tubeless | $116.00 |
| 31x13 50x15, 8 Ply Tubeless | $125.00 |

• WAGON TIRES SHIPPED UPS - NO CHARGE! •



### CONTRACTOR F-3

| | |
|---|---|
| 11Lx16, 10 Ply | $95 00 |
| 11Lx15, 8 Ply | $90.00 |
| 11Lx15, 10 Ply | $105.00 |
| 750 800x16, 10 Ply | $104.00 |
| 11Lx16, 12 Ply | $130.00 |
| 145 - 75 - 16 1, 10 Ply | $246.00 |

### SKID LOADER TIRES

| | |
|---|---|
| 570x12, 4 Ply | $45.00 |
| 23 850x12, 4 Ply | $53.00 |
| 27 850x15, 4 Ply, | $57.00 |
| 27 850x15, 6 Ply | $62.00 |
| 27.1050x15, 6 Ply | $89.00 |
| 700x15, 6 Ply | $70.00 |
| 750x15, 6 Ply | $74.00 |
| 10-16.5, 6 Ply | $80.00 |
| 12-16.5, 8 Ply | $125.00 |
| **Steel Shield** | |
| 10-16.5, 6 Ply | $110.00 |
| 12-16 5, 8 Ply | $180.00 |

Above Tires Shipped To You FREE

### Small Rear Farm Tires

| | |
|---|---|
| 750x20, 4 Ply | $78.00 |
| 750x24, 4 Ply | $87.00 |
| 8.3x24, 4 Ply | $107.00 |
| 8.3x24, 6 Ply | $113.00 |
| 9.5x24, 4 Ply | $120.00 |
| 9.5x24, 6 Ply | $128.00 |
| 11.2x34, 4 Ply | $180.00 |
| 11.2x36, 4 Ply | $183.00 |
| 12.4x24, 4 Ply | $156.00 |
| 12.4x36, 4 Ply | $240.00 |
| 13.9x36, 6 Ply | $256.00 |

ARMSTRONG

We Install Tires On Your Farm
• Centre Hall • Williamsport
• Sunbury • Allentown
• North Penna • New Jersey
• Northern Maryland

Ask About Our 8 Year Guarantee On Rear Tires

## MUMMAU TIRE SERVICE CENTER

In Pa., Call Toll Free: 1-800-222-1729

NJ, DEL. & MD. - Call 1-800-638-3054

# FORD NEW HOLLAND

# AWARD WINNER

The Agricultural Engineering 50

# SEE THE AWARD-WINNING POWERSTAR™ TRACTOR

The American Society of Agricultural Engineers voted the new Ford PowerStar™ tractor as an outstanding innovation. The "AE 50" award distinguishes these tractors for productivity, efficiency and operator comfort.

Here are some of the reasons why:

- **New, efficient Genesis™ engines with excellent torque response**
- **New transmissions, including the 16x16 Pulse Command™**
- **New cabs**
- **New roomy deck designs**
- **New responsive, hard-working hydraulics**
- **Six new models, 66 to 106 PTO hp**
- **Choice of 2WD or 4WD**

## TEST DRIVE A FORD TRACTOR AT YOUR LOCAL DEALER

**PENNSYLVANIA**

Carlisle, PA
R & W EQUIPMENT CO.
717-243-2686

Chambersburg, PA
FORRESTER FARM EQUIPMENT LTD.
717-263-0705

Dover, PA
STRALEY FARM SUPPLY, INC.
717-292-2631
717-292-4443

Emmaus, PA
BECK BROS. TRACTOR & EQUIP.
215-965-5544

Halifax, PA
SWEIGARD BROTHERS
717-896-3414

Honey Grove, PA
NORMAN D. CLARK & SON, INC.
717-734-3682

Loysville, PA
717-789-3117

West Grove, PA
S.G. LEWIS & SON, INC.
215-869-9440

Lancaster, PA
LANCASTER FORD TRACTOR, INC.
717-569-7063

New Holland, PA
ABC GROFF, INC.
717-355-2121

Oley, PA
C.J. WONSIDLER BROS.
215-987-6221

Tamaqua, PA
CHARLES S. SNYDER, INC.
717-386-5945

Sayre, PA
BEN VANDUSEN EQUIPMENT
607-529-3294

**NEW JERSEY**

Bridgeton, NJ
LESLIE G. FOGG, INC.
609-451-2727

Washington, NJ
SMITH TRACTOR & EQUIPMENT, INC.
908-689-7900

**MARYLAND**

Frederick, MD
CERESVILLE FORD NEW HOLLAND INC.
301-662-4197
301-857-0711
Outside MD
800-331-9122

Rising Sun, MD
AG INDUSTRIAL EQUIP. CO. INC.
410-658-5568

# Firestone The Leader in The Field

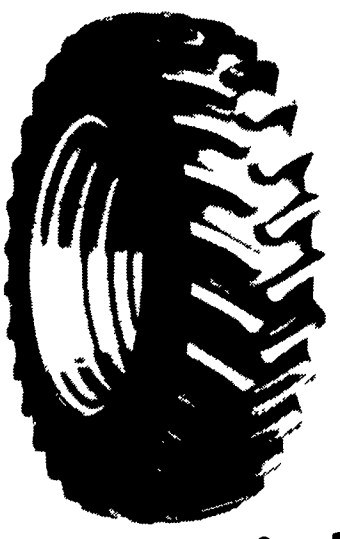
**PA FARM SHOW LOCATION — BOOTH NO. 574 & 575 — 580 & 581**

## Super All Traction 23°

**R-1**

- New top-of-line bias-ply tractor rear, featuring our long bar/long bar design for tread stability, and heavy bar bracing to extend tread life.
- Long wearing and smooth riding, due to the more uniform, flatter contour of the long bar/long bar design.
- Proven 23° bar angle for traction and open center for self-cleaning.
- Bead and rim protector shields the rim to help keep stubble and soil from getting between the bead and rim flange.

| | |
|---|---|
| 18.4x34, 8 Ply | $473.00 |
| 16.9x38, 8 Ply | $460.00 |
| 18.4x38, 8 Ply | $510.00 |
| 20.8x38, 8 Ply | $670.00 |



## Firestone
### RADIAL ALL TRACTION 23°

| | |
|---|---|
| 24.5R32★ | $1070.00 |
| 30.5LR32★ | $1270.00 |
| 18.4R34★ | $580.00 |
| 20.8R34★ | $920.00 |
| 23.1R34★ | $1100.00 |
| 16.9R38★ | $574.00 |
| 18.4R38★ See Special | ~~$590.00~~ |
| 18.4R38★ ★ | $720.00 |
| 20.8R38★ See Special | ~~$810.00~~ |
| 20.8R38★ ★ | $845.00 |
| 18.4R42★ ★ | $766.00 |
| 18.4R42★ ★ ★ | $880.00 |
| 20.8R42★ | $920.00 |

## Specials

18.4R38 ★ SPECIAL..... $530.00

20.8R38 ★ SPECIAL..... $725.00

## Firestone
### TRACTION FIELD & ROAD

**See Us At The Farm Show For Overstock Prices And SPECIAL OFFERS!**

| | |
|---|---|
| 9.5-16, 4 Ply | $116.00 |
| 12.4-16.1, 4 Ply | $200.00 |
| 18.4-16.1, 6 Ply | $337.00 |
| 8.3-24, 4 Ply | $105.00 |
| 9.5-24, 4 Ply | $120.00 |
| 9.5-24, 6 Ply | $130.00 |
| 11.2-24, 4 Ply | $135.00 |
| 11.2-24, 6 Ply | $157.00 |
| 12.4-24, 4 Ply | $158.00 |
| 12.4-24, 8 Ply | $210.00 |
| 13.6-24, 4 Ply | $223.00 |
| 13.6-24, 8 Ply | $250.00 |
| 14.9-24, 4 Ply | $210.00 |
| 13.6-26, 6 Ply | $280.00 |
| 7.50x22, 4 Ply | $155.00 |
| 12.4-28, 4 Ply | $180.00 |
| 13.6-28, 4 Ply | $200.00 |
| 13.6-28, 6 Ply | $220.00 |
| 14.9-28, 4 Ply | $230.00 |
| 14.9-28, 6 Ply | $245.00 |
| 16.9-28, 6 Ply | $290.00 |
| 18.4-28, 6 Ply | $390.00 |
| 16.9-30, 6 Ply | $295.00 |
| 18.4-30, 6 Ply | $365.00 |
| 23.1-30, 8 Ply | $700.00 |
| 16.9-34, 6 Ply | $345.00 |
| 18.4-34, 6 Ply | $385.00 |
| 9.5-36, 4 Ply | $210.00 |
| 13.6-38, 4 Ply | $235.00 |
| 13.6-38, 6 Ply | $270.00 |
| 14.9-38, 6 Ply | $305.00 |
| 15.5-38, 6 Ply | $300.00 |
| 15.5-38, 8 Ply | $330.00 |
| 16.9-38, 6 Ply | $375.00 |
| 18.4-38, 6 Ply | $440.00 |
| 18.4-38, 8 Ply | $490.00 |
| 20.8-38, 8 Ply | $645.00 |
| 9.5-42, 6 Ply | $270.00 |
| 12.4-42, 6 Ply | $336.00 |
| 11.2-28, 4 Ply | $157.00 |
| 9.5-32, 4 Ply | $213.00 |
| 11.2-36, 4 Ply | $185.00 |
| 12.4-36, 4 Ply | $240.00 |
| 13.6-36, 4 Ply | $270.00 |
| 11.2-38, 4 Ply | $190.00 |
| 12.4-38, 4 Ply | $231.00 |
| 12.4-38, 6 Ply | $270.00 |

## FRONT TRACTOR TIRES

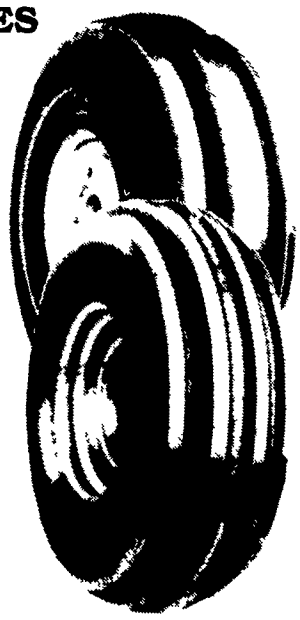
### Firestone

### 3 RIB

| | |
|---|---|
| 4 00-15, 4 Ply | $32.00 |
| 5.00-15, 4 Ply | $35.00 |
| 7 5L15, 6 Ply | $52.00 |
| 5 50-16, 6 Ply | $40.00 |
| 7 50-18, 6 Ply | $71.00 |
| 4 00-19, 4 Ply | $42.00 |

### 4 RIB

| | |
|---|---|
| 9 5L15, 8 Ply | $75.00 |
| 11L15, 8 Ply | $88.00 |
| 6 00-16, 6 Ply | $47.00 |
| 6 50-16, 6 Ply | $51.00 |
| 7 50-16, 8 Ply | $67.00 |
| 10.00-16, 8 Ply | $92.00 |
| 11 00-16, 6 Ply | $94.00 |
| 11.00-16, 8 Ply | $108.00 |
| 14L16 1, 6 Ply | $195.00 |

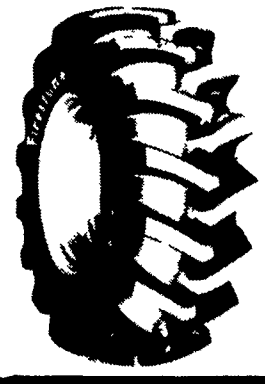


**Champion Guide Grip™**

### FIRESTONE POWER IMPLEMENT TIRE

| | |
|---|---|
| 125Lx15 8 Ply | $130.00 |
| 1350x161 6 Ply | $210.00 |
| 165Lx161 6 Ply | $276.00 |

## Firestone
### FORESTRY SPECIAL



### WIDE TREAD PLY TIRE

| | |
|---|---|
| 18.4-26, 10 Ply | $690.00 |
| 23.1-26, 10 Ply | $1250.00 |
| 28L26, 12 Ply | $1360.00 |
| 28L26, 14 Ply | $1670.00 |
| 16.9-30, 10 Ply | $770.00 |
| 24.5-32, 12 Ply | $1540.00 |
| 35.5L32, 12 Ply | $1890.00 |
| 18.4-34, 10 Ply | $940.00 |

## Firestone
### SKID LOADER

**SHIPPED FREE!**

| | |
|---|---|
| 27-850x15, 4 Ply | $65.00 |
| 27-850x15, 6 Ply | $75.00 |
| 10-16.5, 6 Ply | $95.00 |
| 12-16.5, 8 Ply | $130.00 |

## Firestone
### RADIAL ALL TRACTION FWD™

**See Us For Extra Special Prices And Deals At The PA FARM SHOW!**

| | |
|---|---|
| 16.9R24★ ★ | $550.00 |
| 14.9R26★ ★ ★ | $510.00 |
| 16.9R26★ ★ | $600.00 |
| 18.4R26★ ★ | $680.00 |
| 13.6R28★ ★ ★ | $430.00 |
| 14.9R28★ ★ ★ | $520.00 |
| 16.9R28★ ★ | $590.00 |
| 14.9R30★ ★ ★ | $620.00 |
| 16.9R30 ★ ★ | $620.00 |

Central Warehouse
1916 W. Main Street
Mt. Joy, Pa.
717-653-1260

Serving Farmers In
Penna., New Jersey, Northern
Maryland and Delaware

Branch Warehouse
Northumberland, Pa.
717-473-3074
1-800-257-5004

## MUMMAU TIRE SERVICE CENTER

**In Pa., Call Toll Free: 1-800-222-1729**

**NJ, DEL & MD Call 1-800-638-3054**

# 228 FFA'ers To Receive Keystone Degrees At Convention

HARRISBURG (Dauphin Co.) — FFA'ers from around the state will receive the coveted Keystone Degree during the Pennsylvania FFA Association's 64th annual Mid-Winter Convention in conjunction with the Pennsylvania Farm Show on Monday, January 11.

The ceremonies will be held at the Main Arena of the Farm Show Complex, beginning at 4 p.m. and concluding at approximately 6 p.m.

The guest speaker will be Russell Redding, executive assistant/agriculture policy to Senator Harris Wofford. Redding is also a former state officer.

Other highlights will include the selection of the state stars and the honoring of individuals and businesses for their support to the FFA.

The FFA invites all interested individuals to the convention.

The Pennsylvania FFA is made up of 7,500 members ranging in ages from 14-21, and from rural areas to the cities.

More than 200 youth in the state will be receiving awards for their accomplishments in FFA.

***Lancaster Farming*** honors the Keystone recipients in this issue, dedicated to the work and accomplishments of the FFA members in more than 73 chapters across the state. We wish all FFA'ers success in their chosen field.

Following is a brief biography of each FFA member receiving the Keystone at this year's convention.

### Christina Lynn Acampora

With plans to become a school pyschologist and elementary teacher, Christina Lynn Acampora has been involved in a wide array of activities at the Canton FFA Chapter. Those included the banquet, Food for America, and fair display committees, and projects involving beef, pig, market lamb, and poultry production. Christina has served as chapter vice president and president of the Bradford County chapter, and has received the Greenhand and Chapter Farmer degrees. She has also completed five SOE projects.

### James Acker

It will be a choice of either electrical wiring or farming, following the completion of Army advanced training for James Acker, Central Cove FFA member. James, four-year FFA member from Martinsburg, has served as chapter treasurer and has garnered work experience on three dairy farms. Other projects include capon production and serving as a member of various chapter committees, including chair of the budget committee in 1992-1993 and as a member of the rural youth grant committee. James has been named the two-time winner for sales for citrus fruits and has compiled various county and area project book awards.

### Dennis Ackley

Planning a partnership in Ackley Construction and also pursuing livestock production, Dennis Ackley, four-year Cowanesque FFA member, has served in various seats for FFA. He has been chapter president, county sentinal, student advisor, a member of the parliamentary procedure team, and held other positions. FFA activities included beef breeding, growing, and finishing, in addition to swine breeding and finishing. He has participated in the FFA Jog-A-Thon, FFA week, fruit sales, banquet, and other projects. Dennis has also received the Greenhand, Chapter, and County degrees, and proficiency awards in home and farm improvement.

### Jim Alderson

Eventually, Jim Alderson, Northeast Bradford four-year FFA'er, wants to become involved in dairy farming, having already planned to attend college for a two-year degree in dairy husbandry and general agriculture. But Jim has also served in various committees, including the Food for America program, National FFA Convention, and in county contests and citrus sales. He has also served as chapter president and secretary and county vice president and reporter. In addition, Jim has received the County, Chapter, and Greenhand degrees.

### Rodney Althoff

Four-year FFA member Rodney Althoff wants to enter a two-year trade school to become an electrician after high school graduation. In the meantime, Rodney has served the Solanco FFA in a variety of ways, including chapter treasurer. Rodney has also served as chair of the recreation and savings, earnings, and investments committees, in addition to other committees. Various projects include on-farm work experience, dairy farm, and dairy calf. He has received the Greenhand, Chapter, and Red Rose degrees, and was awarded the 1992 Star Red Rose Agribusiness and Chapter Proficiency awards.

### Donald Ament

The 18-year-old son of Donald and Sandy Ament of Vandergrift, Donald Ament has served for three years on the Lenape AVTS FFA Chapter. But to further his career in agriculture, Donald said he attends the Westmoreland County Community College and studies welding. "Upon graduation, I plan to enroll at Penn State University in ag science and pay for my education by welding," said Donald. Projects at Lenape FFA include swine breeding, finishing, and diversified livestock. He has also served as chairman of the BOAC committee and has served on the banquet, ways and means, public relations, leadership, and recreation committees. An FFA member since 1989, Donald served as president in 1992 and was awarded the Star Chapter Farmer and Swine Proficiency honors.

### Jeff Angood

Ag mechanics are in the future for four-year Headwaters FFA member Jeff Angood. Jeff works for A&J Meat Processing in an ag-related co-op program. But in the four years at Headwaters, Jeff served on various committees, including BOAC, citrus, flower bulb sales, and cider. The FFA'er also has work experience with dairy and swine animals. He served as chapter president and chaplain, and was the chapter delegate to the national convention. In addition, he has received the Chapter Safety Award, BOAC Award, Chapter Star Farmer, Greenhand, United States National Agriculture Award, and placed high in various dairy judging and tractor driving contests.

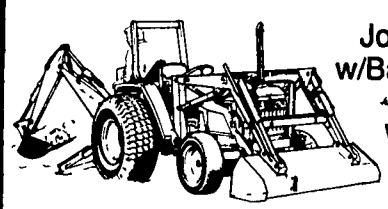
### Jacob Arnold

Jacob Arnold, five-year Newport FFA Chapter member, plans to obtain a master's degree in electrical engineering. Chapter experience includes two years as sentinel, one as advisor, and as member of the regional parliamentary procedure team. Jacob also served as chair of the display committee for four years, and participated on the field trip and recruitment committees. He obtained the Perry Valley Grange Outstanding Senior FFA Award, Ag Industry Award, Star Greenhand/Agribusiness, and various other awards from a wide array of contests.

(Turn to Page E5)


**Bomberger's Lawn & Garden**

**Excellent USED EQUIP.**



John Deere 770 4WD AG w/Backhoe & Loader (22 HP)
Used 31 Hours
Will Transfer Warranty
**$15,999.95**

Used John Deere 850 2WD TURF TIRES
Excellent Shape **$5,999.95**
***Hurry! First Come First Serve!***

1955 JOHN DEERE 70
**Completely Restored! $2,999.95**

FRONT ATTACHMENTS FOR JOHN DEERE 655, 755, 855
New 54" Front Blade — **$899.95**
Used Snowthrower — **$999.95**

**Bomberger's Lawn & Garden**

981 Mt. Zion Rd.
Lebanon, Pa. 17042
717-272-4155

665 W. Newport Rd.
Elm, Pa. 17521
717-664-4663

Hi-Score®

**PLANT FOOD COMPANY, INC.**

**QUALITY LIQUID FERTILIZER**
9-18-9, 6-24-6, 16-4-4, 5-15-15+, 3-18-18, 10-20-10, 10-10-10, 0-15-20, plus others on request.

**OUR CUSTOMERS BUY OUR PRODUCTS BECAUSE OF —**
Ease of Handling • Convenience • Easy Storage
Soil Reports • Tank Program • Delivery
• More Analyses to Choose From

Your friends at Hi-Score thank you for supporting us over many years and ask for your continued support. Our plans are to keep bringing you new and better products and honest service.

**We invite you to visit us at the Pa. Farm Show Jan. 9 to 14 At Booths 500 & 501**

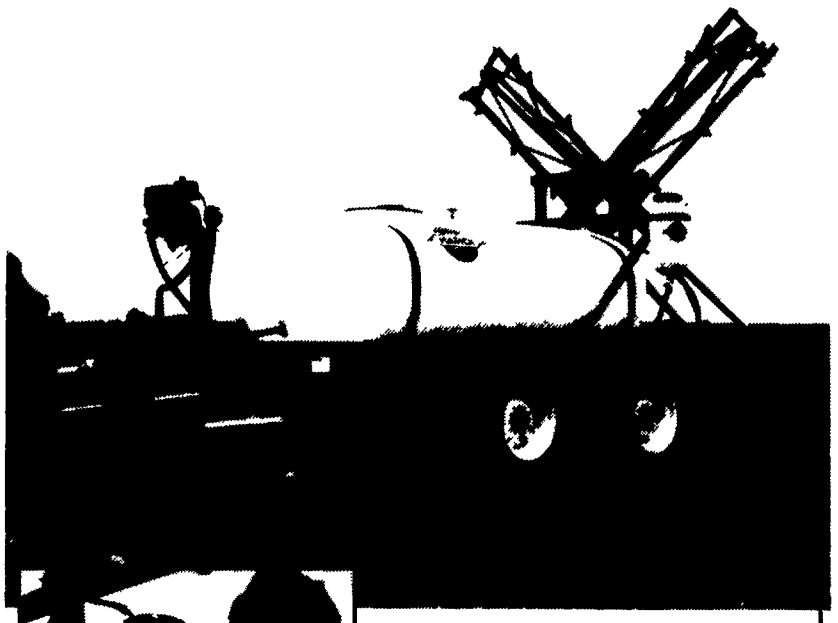
**Hi-Score Plant Food Co., Inc.**

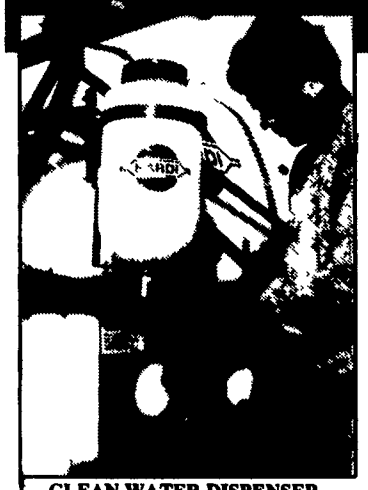
3175 Oregon Pike
Lancaster, PA 17604

P.O. Box 7775
Tele: 717-656-4191

# ESC TRAILERS

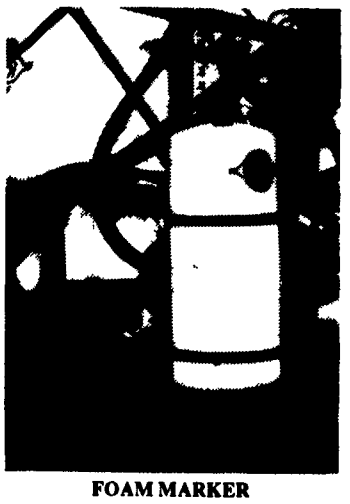
**All the basic features to satisfy the operator, including a low cost, are standard.**





CLEAN WATER DISPENSER

- 300, 500, 800 & 1000 gal. tanks
- MB manual fold boom (air suspension is available)
- Eagle hydraulic fold boom
- Centrifugal pump PTO or hydraulic driven
- EC-SC electric controls with constant pressure
- Some options: top drain, foam marker, nurse tank, chemical filler



FOAM MARKER

Annville
**B.H.M. FARM EQUIPMENT**
RD #1, Box 611, Rt. 934
**717-867-2211**

Bangor
**BANGOR IMPLEMENT**
6 Flicksville Rd.
**215-588-5922**

Bloomsburg
**BLOOMSBURG FARM EQUIPMENT**
307 Edgar Ave.
**717-784-5217**

Chambersburg
**CHAMBERSBURG FARM SERVICE**
975 S. Main St.
**717-264-3533**

Cresson/Altoona
**HINES EQUIPMENT**
Cresson - **814-886-4183**
Altoona - **814-742-8171**

Easton
**GEO. V. SEIPLE & SON, INC.**
RD #2 Van Buren Rd.
**215-258-7146**

Everett
**MORRIS INTERNATIONAL, INC.**
P.O. Box 307, Rt. 26N
**814-652-6101**

Hughesville
**FARNSWORTH FARM SUPPLY INC.**
103 Cemetery St.
**717-584-2106**

Klingerstown
**STANLEY'S FARM SERVICE**
RD #1, Box 46,
Off Rt. 125
**717-648-2088**

Lynnport
**KERMIT K. KISTLER INC.**
Rt. 143, 99 King Hwy.
**215-298-2011**

Martinsburg
**WINELAND FARM EQUIPMENT**
RD#2, Box 141-2,
Rt. 164 E
**814-793-2109**

New Holland
**ABC GROFF, INC.**
110 S. Railroad Ave.
**717-354-4191**

New Ringgold
**ECKROTH BROS. FARM EQUIPMENT**
RD #2, Rt. 443, Box 24A
**717-943-2131**

Somerset
**SUMMIT MACHINERY, INC.**
PO Box 325, Rt. 281 N
**814-445-2528**

Towanda
**SPE INC.**
RD #1, Box 157
**717-265-4440**

Tunkhannock
**BARTON SUPPLY**
Route 92
**717-836-4011**

**MARYLAND**

Lineboro
**WERTZ FARM EQUIPMENT**
4132 East Main
**410-374-2672**

**NEW JERSEY**

Washington
**FRANK RYMON & SON, INC.**
RD #3, Box 355,
Rt. 31 South
**908-689-1464**

Shiloh
**ROBERT G. HAMPTON**
Rt. 49, PO Box 109
**609-451-9520**

HARDI


# To Receive Keystone Degrees

(Continued from Page E4)

**Steve Arnold**

Steve Arnold's plans are straight forward — to become a farmer and, in the spare time, drive a race car. But Steve spent four years at Big Spring FFA accumulating various levels of experience, including serving as junior vice president and reporter. He also served on various committees, including safety, citrus, BOAC, livestock judging, Food for America, and Christmas party. Also, Steve participated in various record book and other types of contests, and received the Greenhand, Chapter Farmer, Star Greenhand, and Star Agribusiness awards.

**Hannah Auman**

Getting to college and owning a successful sheep ranch are the long-range goals of four-year Penns Valley FFA member Hannah Auman. Hannah, 17-year-old daughter of Richard and Jeanne Auman, Spring Mills, has raised market lambs for various contests. She has also served as chapter secretary, chaplain, and reporter, and participated on the BOAC, Environmental Days, and other committees. In addition, Hannah has obtained the Greenhand, Chapter, and County degrees.

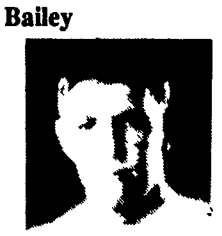
**Joseph Avery**

With plans to attend Ohio Auto Diesel Technical School next September, Joseph Avery has spent a great deal of time of the three years in the Grand Canyon FFA compiling experience in a dairy herd (with two cows and four heifers) and raising corn and oats. Joseph has also served on the fruit sales and program of work committees. In addition, the FFA'er served as student advisor, president, county reporter, and county secretary. He has received the Greenhand, Chapter Farmer, and County degrees, and was the recipient of the Servicestar Tools For Tomorrow Award.

**Levi S. Aurand**

"Attend college" is noted as the future plans of Levi S. Aurand, of the Middleburg FFA Chapter. FFA activities Levi has been a part of include dairy herd, swine finishing, and other projects. Also, Levi has served as chair of the executive and officer nominating committees. Levi has served as chapter secretary and president, and has attended the Washington Conference and State Legislative Leadership Conference. Levi has also been honored with the Greenhand, Chapter, and Area degrees, and the Snyder County Farmer, Record Book Proficiency, and Farm Credit Proficiency awards.

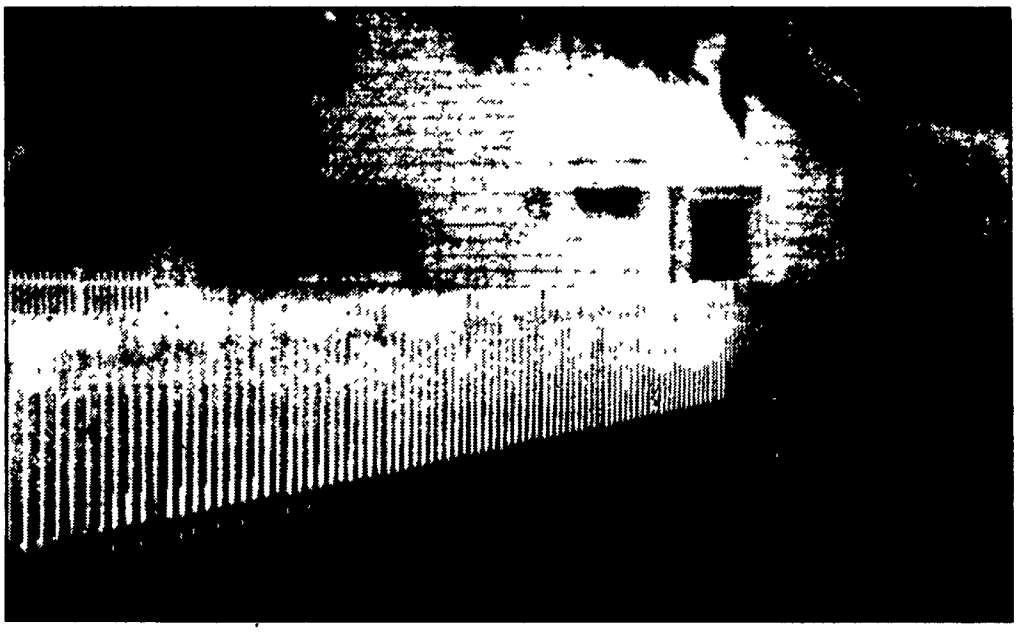
**Paul Bailey**



Paul Bailey, four-year Central Cove FFA'er, listed future plans "to obtain a job in industry." Ag-related experience at his chapter include dairy herd, beef finishing, and capon production. Paul has been a member of several chapter committees and participated in the Morrison Cove Dairy Show, State Junior Dairy Show, and the Blair County 4-H and FFA Livestock Show and Sale. He has served as chapter

(Turn to Page E6)

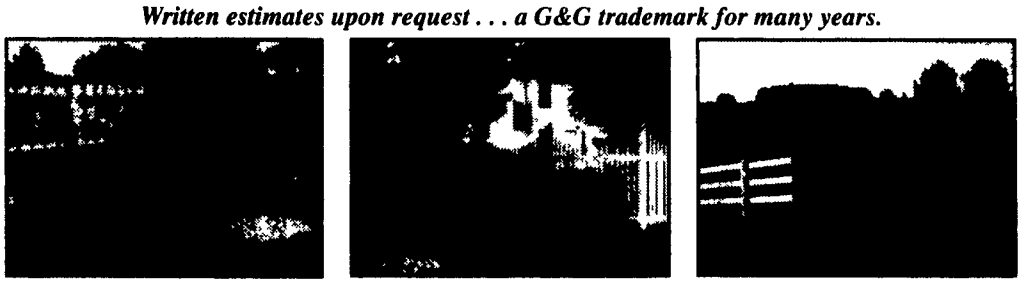

COUNTRY ESTATE FENCE *Ideal for Colonial America.*



**Maintenance–Free PVC Vinyl Fencing, handcrafted by G&G . . .**

We use only virgin compound PVC products and each project receives the personal attention and craftsmanship necessary for greatest customer satisfaction.

***Written estimates upon request . . . a G&G trademark for many years.***



ALL TYPES OF PVC FENCING • PICKET
LATTICE • PICNIC TABLES • MAILBOXES

MasterCard VISA

**SEE US AT THE PA FARM SHOW - BOOTH #34 & 35**

G&G INDUSTRIES *Custom Fabrications • Complete Installation*
Phone 800-869-5641 or (717) 733-9396 • 469A North Reading Rd. • Ephrata, PA 17522

# 228 FFA'ers To Receive Keystone Degrees

(Continued from Page E5)

assistant secretary, assistant treasurer, and sentinel, and won various project book awards. He also has been honored with the Greenhand and Chapter degrees.

### Melanie Balmer

Melanie Balmer told Lancaster Farming that she wants to manage and run her own dairy herd. The 18-year-old daughter of Cletus and Jean Balmer, Manheim, has served as chairman or member of many committees at the Manheim FFA, including barnyard, window exhibit, and banquet. Melanie's SAE project includes her dairy herd of six Holsteins and co-op work experience. She has also held various offices, including sentinel, reporter, and is vice president. She has received the Greenhand and Chapter degrees and was honored with the chapter's Leadership Award and Dairy Proficiency.

### Tammy Walter Baney

Selinsgrove FFA member Tammy Walter Baney plans to attend the Harrisburg Area Community College to major in business. But for now, she has been involved in various ways with the chapter, including chair of the following committees: banquet, program, Food for America, scholarship, summer trip, and exhibit. She has been a member of the swine, fruit sales, FFA Week, plant sales, membership, community service, and banquet committees. Her projects include swine finishing, swine breeding, rabbit finishing, truck crops, and directed lab. In the chapter, she has served as reporter, president, and vice president, and SUN area secretary. Degrees include Greenhand, Chapter, and SUN Area, and awards include the Star Greenhand, Star Chapter Farmer, Fruit and Vegetable Production, and Floriculture awards.

### Cindy Barley

Future plans, according to four-year Penn Manor FFA'er Cindy Barley, include attending business school and working on a relative's beef farm. Various FFA projects for the 17-year-old include steers, pigs, heifers, and working on a farm. She has served on various committees, including petting zoo, banquet, display, fruit sales, Farm Show, and other committees. Cindy has received the Greenhand, Chapter Farmer, and Red Rose honors, and served the chapter as secretary and corrresponding secretary.

### Jason R. Barnett

College is in the future of four-year Garden Spot FFA member Jason R. Barnett. Jason, 17-year-old son of James and Susan Barnett, Strasburg, told Lancaster Farming he plans to attend either Delaware Valley College or Penn State to major in ag science. FFA activities throughout the years include swine production and serving on various committes, including community service, earning, saving, and investments, and cooperation. Jason has obtained the Greenhand FFA, Star Chapter Farmer, and Red Rose degrees, and the National FFA Foundation Award for swine production. He has also served as chapter treasurer, vice president, and president.

AGRICULTURE'S LEADING EDGE FFA

### Jason Barron

Jason Barron said he has various plans, including starting a construction company and raising registered Maine/Anjou cattle. The four-year Somerset FFA member also wants to attend the Heavy Equipment Operating Trade School in Carlisle. Projects in the chapter included finishing steers. Jason has served on the livestock ring, Farm Safety Week, and tree seedling sales committees. He was the 1992 Somerset FFA Chapter historian, and holds the Greenhand and Chapter degrees.

### Jen Bashore

Child care are in the future plans of three-year Northern Lebanon FFA member Jen Bashore. Jen has worked on a variety of projects, including dairy herd, poultry production, and served on various planning committees, including dance, banquet, and Fun Night. Jen, 17-year-old daughter of Ricki and Roberta Bashore, Lebanon, served as chapter secretary and is vice president, and has served as sentinel. She has received the Greenhand, Chapter, and County degrees, in addition to Chapter Star Farmer.

### Andrew Bicksler

Andrew Bicksler, 17, son of Ray and Barbara Bicksler, Richland, has work experience on dairy production/ dairy herd at the Tulpehocken FFA Chapter. Andrew has served as chapter treasurer, vice president, and president, and was county parliamentarian. In addition, he has received the Star Greenhand and Star Chapter Farmer degrees. Future plans are to graduate from a four-year college.

### Brian Black

The Ohio Diesel Institute in Cleveland, Ohio is in the plans of Brian Black, four-year Marion Center FFA member. Brian has compiled hours of experience on various dairy projects and related work experience, and served on the Food for America, fundraising, banquet, and field trip committees. He also participated in dairy judg-

(Turn to Page E7)


Ford Power Products

**Diesel Engine Sale!**

**Brand new** replacement engines complete with injection pump, starter, alternator, water pump & turbocharger (where applicable). **No core charge! Keep your old engine for spare parts!**

| | |
|---|---|
| **BSD333 (201): $ 3,338.25** | **BSD444 (268): $ 4,211.25** |
| **BSD444T (268T) $ 5,247.75** | **BSD666T (401T): $ 7,480.50** |

***Limited time only! Prices include freight from Ford to Pittsburgh!***

**Low Prices ◆ Large Inventories**

**Engines ◆ Parts ◆ Accessories**

TELEDYNE WISCONSIN

ISUZU DIESEL

DIESEL ENGINES LOMBARDINI

ROCKFORD POWERTRAIN

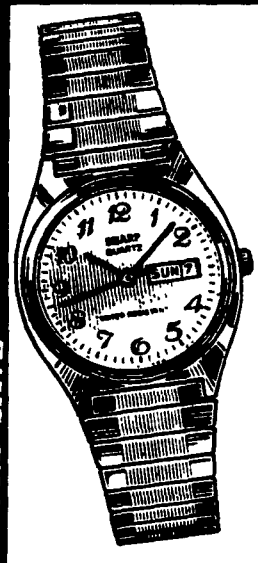
**Pitt Auto Electric Company**

2900 Stayton Street, Pittsburgh, PA 15212

**Phone: 1-800-367-3463 · Fax: 1-800-828-7994**



CLIP AND SAVE



**WORK WATCH**

**The Work Watch Is Back!**

In the mid-1980's we sold hundreds of work watches to hard-working individuals like yourself who needed an accurate, dependable timepiece. They needed a watch that would withstand the dust, moisture, bumps, and temperatures encountered on the farm, in the orchard, and in the woods. Many who bought the work watch told us it was the best watch they had ever owned. Now, due to the past success and the present need, we are again offering the work watch through Lancaster Farming.

Our work watch has all the features needed to endure the punishment you will put it through. The **WATER RESISTANT** seal will protect your watch when you irrigate fields, fix broken water systems, get milk splashed on your arm while feeding calves, or walk the fence in the rain, to find out where your cattle are getting out Being **SHOCK RESISTANT,** your work watch will continue to work when it is slapped by a cow's tail, a falling board, or the belt shield that your arm slams against when your wrench slips off the bolt. While your watch is scraped by branches, rubbed against walls, and knocked against machinery, the low profile, **SCRATCH RESISTANT,** glass crystal will resist the scratches and cracks that render watches unreadable. Finally, the **BATTERY POWERED QUARTZ** movement of your work watch is accurate to within 2 minutes per year, and does not need to be wound, meaning that your watch will be on time, all the time, without any effort on your part.

A final proof of the strength of this watch and of its suitability to your needs is the warranty. If your work watch stops running within **FIVE YEARS** of the date of purchase, the manufacturer will repair or replace your watch at no charge. This is one of the longest warranties in the watch industry. The manufacturer's confidence in this watch means that you can have confidence in its durability and can know that this is the only work watch you will need to buy for the next five years.

To receive your new work watch, act now. Read and complete the coupon below, and send it with your payment to

**Heisey's Jewelry Store**
**5 N. Main St., Manheim, PA 17545**
**Your new work watch will arrive shortly.**

Name_____
Street Address_____
City, State, Zip_____

Please send _____ work watch(es)
My wrist measures _____ inches
★ PA residents please send $38.55 per watch (shipping and PA sales tax included)
★ Non-PA residents please send $36.45 per watch (shipping included)

Make checks payable to Heisey's Jewelry Store
Send coupon and payment to Heisey's Jewelry Store,
5 N. Main St., Manheim, PA 17545

ORDER NOW FOR PROMPT DELIVERY

CLIP AND SAVE

# 228 FFA'ers To Receive Keystone Degrees

(Continued from Page E6)

ing and Envirothon contests. Brian has received the chapter Work Experience Proficiency Award and serves as chapter reporter.

### Jeffrey R. Bollinger

"When I graduate from college I would like to become a county agent or get a good job related to raising and the production of animals," according to Jeffrey R. Bollinger. In the meantime, this four-year Cloister FFA member has spent time in various ag-related projects, including breeding sheep, market lambs, capons, and poultry, livestock, dairy, and dairy foods judging. Jeffrey also served on various committees, and was chapter assistant treasurer. In addition, he has received the Sheep Proficiency Award, Poultry Proficiency Award, and the Greenhand, Chapter, and Red Rose degrees.

### Jerry L. Bollinger

To be a carpenter is the future plan of four-year Cloister FFA'er Jerry L. Bollinger. Jerry has served on the state and national activities committee, public relations, and other committees. He has worked on market lambs and breeding sheep programs. Also, Jerry has served as county reporter, and picked up Greenhand, Chapter, and Red Rose degrees.

### James A. Bomberger

Landscape contracting is the future plan of James A. Bomberger, 17, of Fredericksburg. The son of Sven and Kathy Bomberger, James has served four years with the Northern Lebanon FFA, as a member of the parliamentary procedure, livestock judging, and other teams and committees. In addition, James has received the Greenhand, Chapter, and County degrees, and was honored with the Beef Proficiency, State Record Keeping, and Sheep Production awards.

### Richard Bowman

Northern Bedford FFA member Richard Bowman has served on various committees with his chapter, including citrus, land judging, leadership, and Envirothon, and also served as chapter sentinel. He lists his future plans as working on the James Ellis Farm in Martinsburg.

### Adam L. Brosious

Work on his family's dairy farm encompasses the goals of four-year Mahantango Line Mountain FFA member Adam L. Brosious. Adam, 17, son of Lorry and Judy Brosious, Sunbury, has received various honors in ag mechanics, including silver at the national ag mechanics contest in 1991, and placed second in the state ag mechanics contest the same year. He won gold at the state small gas engines contest in 1992, and the same year picked up first place in the area small gas engines contest. Adam received the Star Greenhand, Chapter, and area FFA degrees, and served as chapter sentinel and president.

### Jason W. Burba

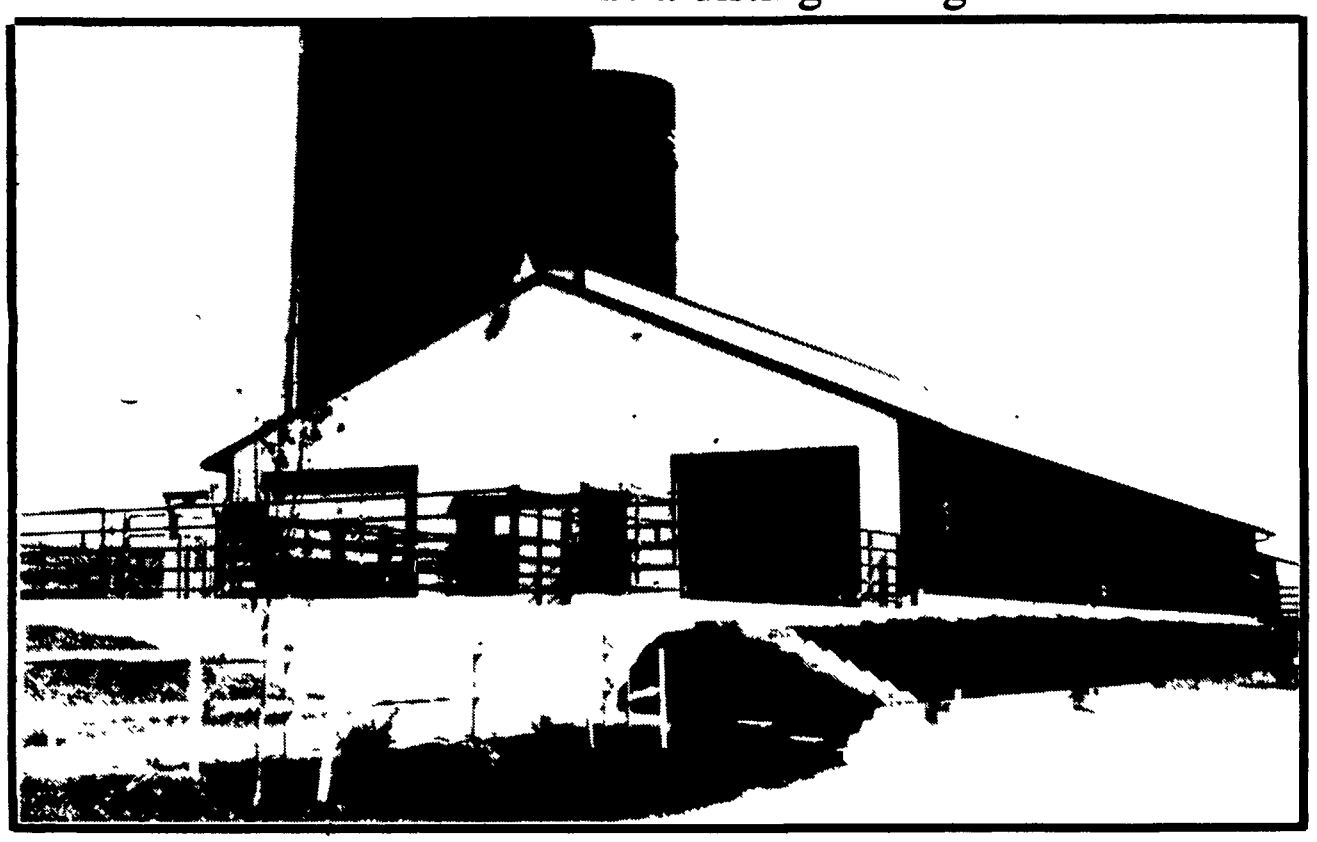
To attend college and become an ag ed instructor or join the armed forces are the future hopes of Jason Burba, four-year Penns Manor FFA member. Jason has been involved in swine finishing and pheasant production projects while in FFA. He has also served on the Adopt-A-Stream, safety, and executive committees. Also, the FFA'er served as chapter vice president and was honored with the Greenhand, Star Greenhand, Chapter Farmer, and Star Chapter Farmer degrees, and Chapter Scholarship Award.

### Rick Burke

Rick Burke told Lancaster Farming that he plans to continue with and expand his swine operation. The three-year Lenape FFA member has worked on a wide variety of swine breeding and finishing projects, and has served on the BOAC, banquet, public relations, ways and means, leadership, and recreation committees. He served as chapter vice president and was honored with the Star Greenhand, Star Agribusiness, and Dekalb Agriculture Accomplishment awards.

(Turn to Page E8)


**hall•mark** \hôl-,märk\ *n.* 1: genuineness 2: a distinguishing characteristic



We are Triple H Construction. Proud that one of our hallmarks is genuineness. Our principals have always believed that quality speaks for itself and that principle is evident in every project we undertake. Our experience with agricultural projects insures our fulfillment of your needs. The quality shows — we've built our business on it!

*We at Triple H wish to thank our many loyal customers who have done business with us during the past few years. A special thanks this year to all of the farmers who we have worked with in 1992.*

*To these and many other farmers, we say thank you and we wish you a very prosperous year in 1993.*

717-738-2142
1-(800)-TRIPLE-1

**TRIPLE H** Construction
430 Springville Road Ephrata, PA 17522

Custom Builders of Dairy, Horse, Storage, Residential And Commercial Buildings

**ALL PURPOSE CART**

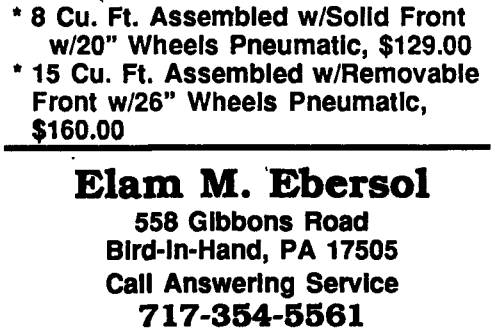
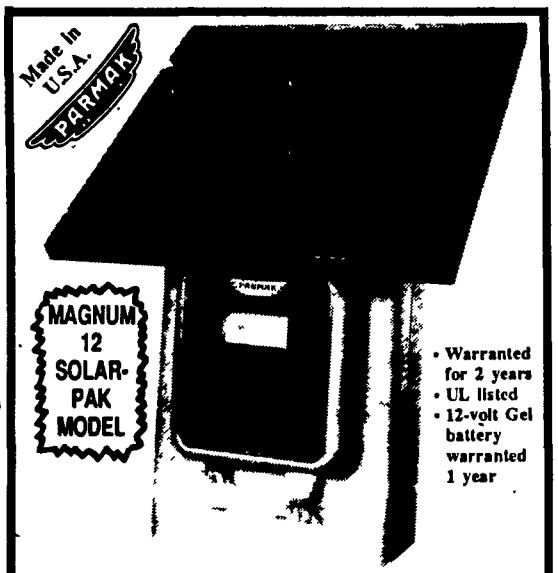


Photo Is 15 Cu. Ft. Size

* 2 Sizes In Stock
* 8 Cu. Ft. Assembled w/Solid Front w/20" Wheels Pneumatic, $129.00
* 15 Cu. Ft. Assembled w/Removable Front w/26" Wheels Pneumatic, $160.00

**Elam M. Ebersol**
558 Gibbons Road
Bird-In-Hand, PA 17505
Call Answering Service
717-354-5561
Dealer Inquiries Welcome




- Warranted for 2 years
- UL listed
- 12-volt Gel battery warranted 1 year

Uses the same advanced and exclusive circuitry as the Magnum 12, including Parmak's exclusive built-in performance meter and the latest state-of-the-art solar panel. Solar powered, using free energy from the sun to provide maximum shock. longer life No operating costs! Power line convenience with a battery fencer

Magnum 12 Solar-Pak eliminates battery recharging, thereby saving you time and money. The sun's energy charges the fencer by day, and a sealed 12-volt battery powers the fencer at night. The Magnum 12 Solar-Pak was designed, developed and is manufactured exclusively by Parmak. Warranted two full years. UL listed. Twelve-volt Gel battery warranted one year

SALES AND SERVICE
**PEQUEA BATTERIES**
103 B N. Ronks Rd., Ronks, PA 17572 717-687-0880
Distributor & Warranty Station For Parmark

# 228 FFA'ers To Receive Keystone Degrees

(Continued from Page E7)

### Krista Lyn Byers

Krista Lyn Byers plans to attend Penn State and major in ag education. Up until now, Krista, 17, daughter of Edgar and Linda Byers, Millerstown, has been obtaining experience in various beef production, swine production, lamb finishing, and dairy herd projects. Krista has also served on the safety, public relations, recreation, conduct of meetings, and citrus committees. She was awarded the Star Greenhand, Star Chapter Farmer, Greenhand, Chapter, and Area degrees, and served as chapter president, vice president, and historian.

### Joseph A. Byler, Jr.

His plans are simple: get a job, save money, then go to guide school in Montana. Meanwhile, Joseph A. Byler, Jr. spent a great deal of time in various work experience projects, including dairy calf, project book, and salesmanship. He has served the Penns Valley FFA for four years as reporter and participated in an array of contests, including creed, meat judging, district dairy show, project book, sales, small engine, and other contests.

### Grant E. Campbell

In the future, four-year Upper Dauphin Area FFA member Grant Campbell wants to run for state FFA office. Beyond that, he would like to attend Harrisburg Area Community College while working at home on his family's dairy farm. Grant has compiled many hours of on-farm work experience, including the dairy herd, market lambs, greenhouse, and home gardening. Also, the FFA'er has served as chapter president, CDP Area treasurer, and won various forms of recognition (second place CDP Area speaking contest, first place in the Dauphin County Conservation District speaking contest, and silver for the state project book contest).

### Katherine Ann Cole

Currently a freshman at Penn State, Katherine Ann Cole, Ulster, and daughter of Mr. and Mrs. Robert Cole, is a member of the Athens FFA. She has 13 Holsteins and four Jerseys as part of her dairy production project. In addition, she works on a sheep production and work experience project. She hopes to garner a bachelor's degree and work either on the family farm or as a herd manager on a large dairy farm.

### Michael John Cooney

College-agriculture are listed as the future plans for four-year Berlin Brothersvalley FFA member Michael John Cooney. Michael has been active on the demonstration and parliamentary procedure teams at his chapter, and has traveled widely as part of the World Agri Science Studies (WASS) program. He spent 10 months in Germany in his senior year of school. He came home in May 1992 and left in September to Hokkaido, Japan, through the Work Experience Abroad (WEA) program. Michael's financial backing for WASS came from the local community and county organizations and friends. Backing for WEA came from his personal account and Hillcrest Grange.

### Chad Correll

A major in golf course management occupies the future plans of four-year Danville FFA member Chad Correll. Chad has been involved in a wide array of activities at the chapter, and attended the national convention, Eastern States Exposition, FFA Week, the Fall Leadership Conference, and Farm Show, and has served on the greenhouse committee. He was a member of the Eastern States Nursery Landscaping Team. Chad was honored with the Greenhand Degree and the Achievement Award in Nursery Landscaping and Chapter Scholarship award.

### Mat Creacraft

Kennard-Dale FFA member Mat Creacraft has served on a variety of chapter committees, including SAEP, Spring Fling, and haunted trail. Mat has four years of on-farm work experience with three different jobs, and has attended many county and state fairs. Mat has received the Star Greenhand and Star White Rose degrees, and has served as county reporter and treasurer and chapter president and vice president.

### Lance D. Crouse

"To own and operate my own farm" are the future plans of Lance D. Crouse, Apple City FFA member from Aspers. Lance has served the chapter on a variety of committees, including seed corn, citrus, vegetable, and BOAC. He has received the Adams County FFA and Chapter Sheep Proficiency awards. Lance served as his chapter secretary.

### Thomas F. Davison, Jr.

A senior at Benton High School in Columbia County, Thomas F. Davison entered vocational agriculture four years ago "and enjoyed competing in almost all of the contests and events in FFA," he said. Some of those events included the Washington Conference Program, SLLC, Midwinter Convention, and others. SAE enterprises include beef production, home improvement, and on-farm work experience with swine management. Thomas was chapter officer for four years, vice president two years, president one year, and secretary one year. He attended the Activities Week each year and received the Star Greenhand and Star Farmer. He said he is the first in his family to receive the Keystone Degree.

### Kristine Debnar

Daughter of John and Patricia Debnar, Kristine, a four-year United FFA member, has served on various chapter committees, including horses, recreation, decorating, planning, and Food for America. She has served as chapter secretary. Various awards include Proficiency Award-Pleasure Horse (silver medal) and she has participated in county horse judging. Her goals are to attend collegte to study equine science or veterinary medicine.

### Chad Deitrich

Tri-Valley FFA member Chad Deitrich has participated in various judging contests, including land judging, tractor driving, livestock judging, and poultry judging. Chad has served on the banquet commitee and parliamentary procedure team, and was awarded a Fruit and Vegetable Proficiency Award. He has also served as chapter vice president and secretary, also on the county level. He was the recipient of the Greenhand, Chapter Farmer, and County degrees.

(Turn to Page E10)


**HIAWATHA FASTENERS**
PURCHASE YOUR BOLTS & NUTS
BY THE POUND...BY PHONE OR MAIL
***11th Annual January Sale***
#7 Hi Strength Chain With Alloy Grab Hooks
Mfg. Special 5/16x20 Ft.
Reg. $62.50 **Now Only $39.90**
Mfg. Special 3/8x20 Ft.
Reg. $80.50 **Now Only $49.90**
*While Supply Lasts*

| | Sale! price/pound |
|---|---|
| Nuts—Carr. Bolts—USS Flatwashers | $1.10 |
| Grade 2 Hex Bolts | $1.10 |
| Carr + Grade 2 Bolts over 6 in. | $1.35 |
| Grade 5 Hex Bolts USS | $1.35 |

• NUTS • BOLTS • WASHERS • HIGH STRENGTH BOLTS
• GRADE 5 PLOW BOLTS • GRADE 5 CLIPPED PLOW BOLTS
• ANCHORS • DRY WALL SCREWS • NAILS

*We Stock The Best Supply Of Grade 8 Bolts*
*In Both Coarse & Fine Threads In Central New York*

OPEN TO THE PUBLIC
Business Hours: 8 a.m. to 5 p.m. Daily

HIAWATHA FASTENERS
6261 EAST TAFT RD NORTH SYRACUSE, N Y 13212
PHONE: 315/452-0033
FAX: 315/458-8982



**Pennsylvania Farmers Union**

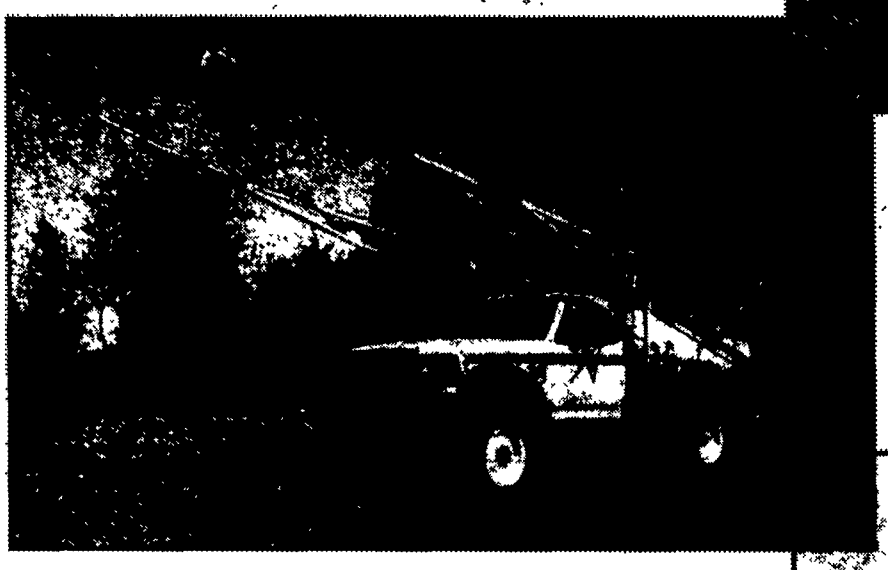
**fighting to sustain family farming in the Keystone State.**

**Call us at 1-800-932-4629 for membership information.**

GVM

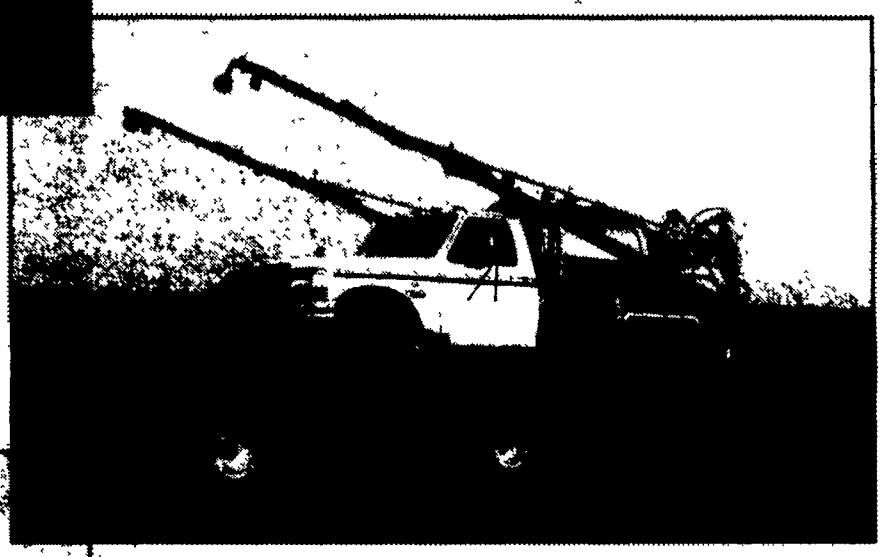
# APPLICATION EQUIPMENT HAS NEVER BEEN

*Double Duty Spreader*



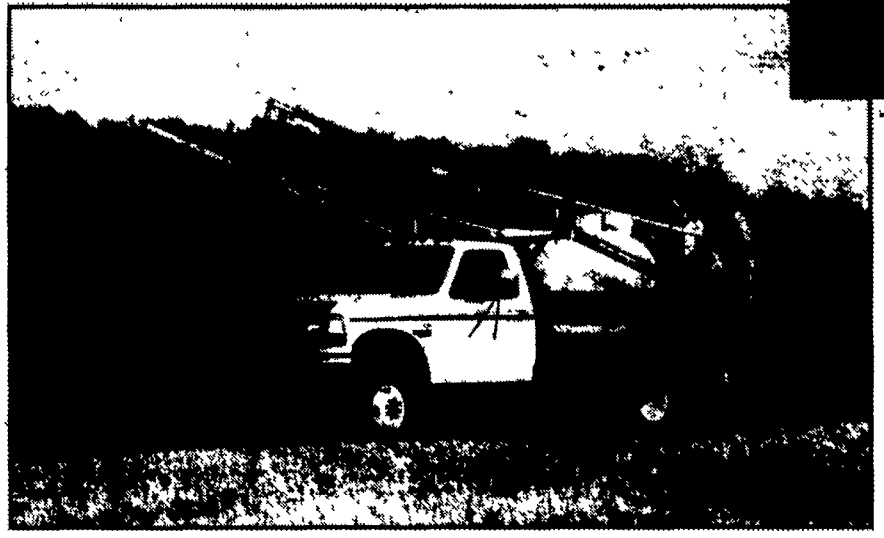
*HydraSpray Custom*

# SO PRECISE,



*HyRise*

# SO POWERFUL,



*HydraSlide*

# SO IMPRESSIVE.

**Call TODAY for your FREE video!**

**1-800-345-3546**

**Manufacturers of:**

- HydraSpray
- ManuSpray
- HyRise
- Foam Markers
- Nozzle Alerts

**Distributors of:**

- Norwesco Tanks
- A wide variety of pumps, valves couplings, fittings & hose
- Spraying Systems Accessories
- Melroe Spra•Coupes
- Mobility Loaders & Spreaders
- P & H Spreaders
- Layco Blenders & Conveyors

**GVM INCORPORATED**

P.O. BOX 358 • 374 HEIDLERSBURG ROAD • BIGLERVILLE, PA 17307 • 717-677-6197

# 228 FFA'ers To Receive Keystone Degrees

(Continued from Page E8)

### Jennifer M. Denius

Jennifer Denius, four-year Mifflinburg FFA member, said she plans to help her father on the farm after she graduates. Work experience in her chapter includes market lambs, dairy herd, and off-farm work. She has served on the Food for America, gifts and flowers, and executive committees. Activities she has participated in include chapter public speaking, forestry, land judging, and West End Fair activities. She has held various offices, including chapter secretary, assistant secretary, and SUN Area sentinel. Jennifer has received the Greenhand, Chapter, and SUN Area degrees. Awards include Ag Sales and Service Proficiency at the chapter level, and SAE awards (West End Fair, Beaver Fair, and SUN Area contest).

### George Dibert

George Dibert's future plans include pursuing a career in electrical wiring or ag production. The four-year Central Cove FFA'er has garnered experience in various projects, including dairy herd, beef breeding, and turkeys. He was a member of the calf ring committee and participated in state FFA land judging competition and other local and county land judging contests. He served as assistant reporter and assistant secretary and won various project book awards.

### Edward Dice

Northern Lebanon FFA member Edward Dice has been involved in several chapter committees, including banquet. Edward has served as chapter and county treasurer, in addition to chapter president. He has also received the Greenhand and Chapter degrees.

### Mike Diem

Mike Diem, four-year Grassland FFA member from Garden Spot, has compiled a great deal of work experience on various projects, including construction and home improvement, a town meat market, an electric company, and to a taxidermist. Mike has also served on the BOAC, community service, and fund raising committees. Awards obtained through the years include first place in the state wildlife contest, first in the forestry contest, and first on the county Envirothon team. He also received a livestock judging award, first on the county trap shoot, and was the recipient of the Wildlife Foundation Award.

### Ty Drumm

Either joining the Armed Services or to "advance in the management aspects of merchandising" are the future plans of four-year Danville FFA member Ty Drumm. Ty has served on the chapter banquet and greenhouse committees. The Danville FFA'er served as chaplain for two years and received the Greenhand and Chapter degrees.

### Steve Dutterer

To work at home on his family's dairy farm with his father, Ray, are the future goals of Steve Dutterer, four-year Littlestown FFA member. Steve has participated in a variety of chapter activities, including Envirothon, dairy judging, public speaking, parliamentary procedure, county record book, and the Adams County Council on Cooperatives. Work experience includes dairy steer and work on his father's farm. He served as chapter sentinel, reporter, and junior advisor, and was awarded the Star Chapter Farmer. Steve also was the scholarship winner to the Penn State Council of Cooperatives and to the National Institute of Cooperative Education, Denver, Colo.

### Fred Edwards

The son of Fred and Connie Edwards, Marion Center, four-year Marion Center FFA member Fred Edwards has worked on hog, sheep, beef, and dairy projects at his chapter. Fred has also served on the Food for America, banquet, fund raising, and FFA Week committees. He also paricipated in livestock, dairy judging, and tractor driving contests. Fred held offices as chapter chaplain and sentinel, and picked up various awards, including sheep proficiency, sheep production, hog finishing, beef finishing, and dairy production.

### Braden Elkin

Braden Elkin, four-year Marion Center FFA member, is the Western Regional Specialized Agricultural Star Farmer. Braden wants to attend college. He has been involved in various vegetable projects, including squash, cabbage, pepper, and other crop production, in addition to livestock. He has served on the Food for America, fund raising, FFA Week, and banquet committees, and participates in land judging and tractor driving contests. Vice president of his chapter, Braden has garnered vegetable, beef, and vegetable production honors, and received a bronze award in tractor driving at Penn State.

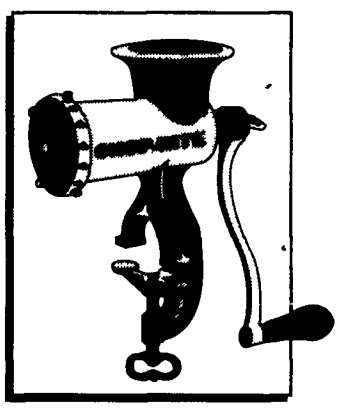
### Jody L. England

Dairy farming comprises the future plans of Jody England, Solanco FFA member. She has also been involved in various other projects, including swine finishing, rabbits, dairy heifer, and home garden. Jody has also served on the following committees: cooperation, community service, public relations, and conduct of meetings. Serving as chapter sentinel, Jody has also participated in county and state project book contests, and has received the Greenhand and Chapter degrees.

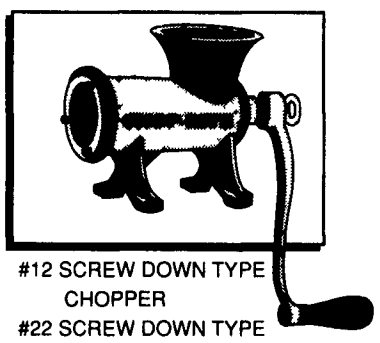
(Turn to Page E11)


# CHOP-RITE TWO, INC.

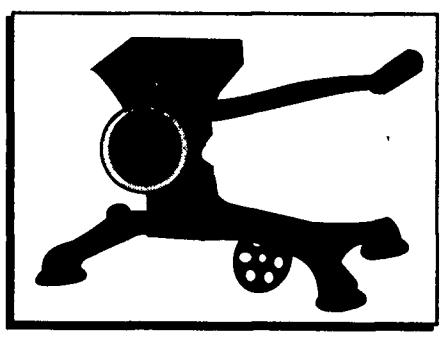
## Quality American Workmanship!



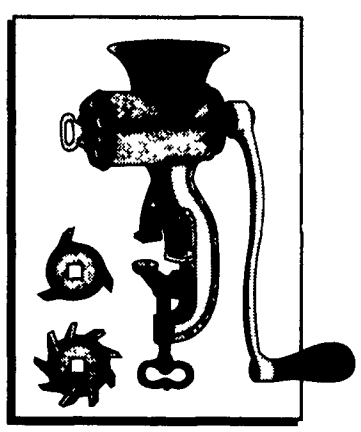
#5 CLAMP TYPE CHOPPER
#10 CLAMP TYPE CHOPPER



#12 SCREW DOWN TYPE CHOPPER
#22 SCREW DOWN TYPE CHOPPER
#32 SCREW DOWN TYPE CHOPPER



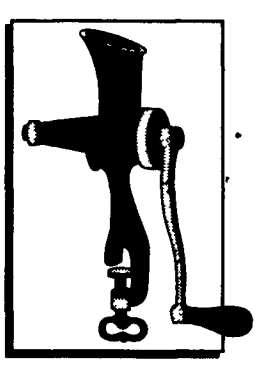
#1 CLAMPLESS TYPE CHOPPER



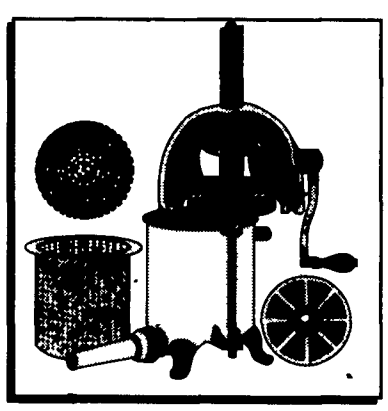
#3 FOOD CHOPPER

** Plates available in 3/16" (standard), 1/8", 1/4", 3/8", 1/2", 3/4" and 1".*

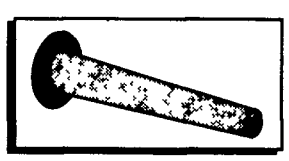
** V-Belt Pullies available for #10, #12, #22 and #32 choppers.*



#27 HEALTH FOUNTAIN JUICER



SAUSAGE STUFFER, LARD & FRUIT PRESS

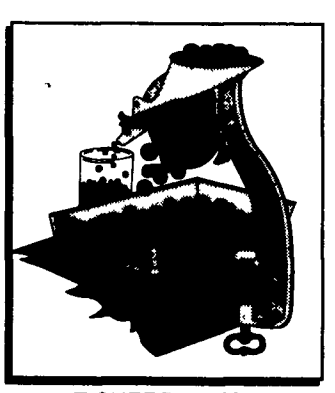


STUFFER HORN AVAILABLE IN VARIOUS SIZES

***FOR MORE INFORMATION PLEASE CALL OR WRITE :***

**CHOP-RITE TWO, INC.**
531 OLD SKIPPACK ROAD
HARLEYSVILLE, PA 19438
**(215) 256-4620**
**FAX (215) 256-4363**

- **Made in the U.S.A.**
- **Easy to Clean**
- **Made from Cast Iron**
- **Quality Workmanship**



#16T CHERRY STONER

# Keystone Degrees

(Continued from Page E10)

### Heath A. Engle

Work on the farm for a year comprises the future plans of Heath A. Engle, four-year Meyersdale FFA member from Garrett. On-farm work experience totals about four years, and Heath has been involved with swine breeding and finishing. Heath has served on the parliamentary procedure team and as sentinel, and received the Greenhand and Chapter degrees. Also, the FFA'er has received recognition, including swine production, state record book contest, and state livestock judging awards.

### Greg Erb

West Snyder FFA member Greg Erb, son of Charles and Ruth Erb, Beavertown, plans to attend a four-year college and major in ag science. Projects Greg has worked with include sheep breeding and finishing, swine finishing, corn, and beef breeding. He has served on various committees, including citrus, Food For America, and ice cream sales. In addition, Greg has served as chapter sentinel, chapter assistant treasurer, chapter reporter, and SUN Area reporter. He received the Livestock Person of the Year Award in 1991, and received first place in the SUN Area livestock judging contest and a silver medal in livestock judging at states. He was a blue ribbon winner in area dairy judging in 1990. Greg has earned the Greenhand, Chapter, and SUN Area degrees.

### Jody Denise Esenwein

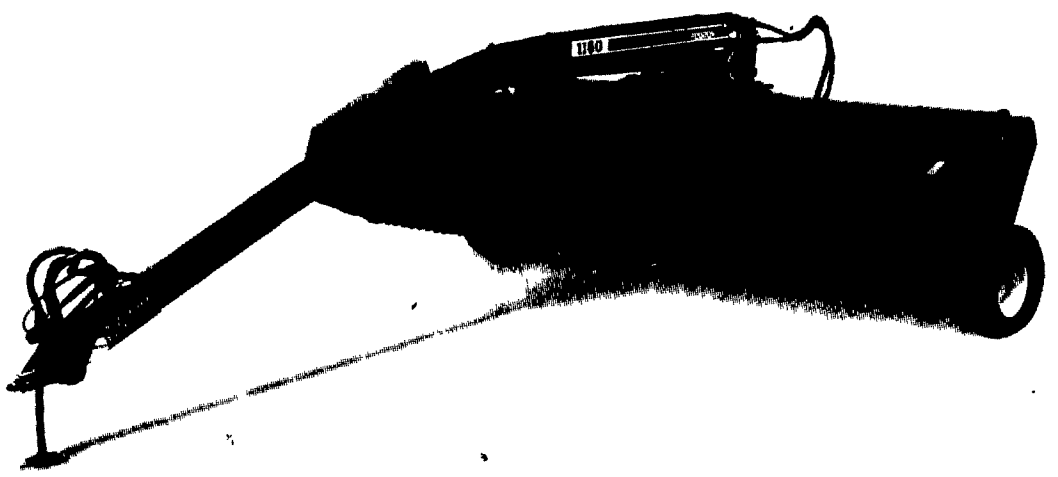
Four-year Danville FFA member Jody Denise Esenwein plans to attend college for early childhood education. Jody has participated on various committees, including Food for America, kids, camera, banquet, and various leadership conferences, including Mid-Winter Convention and parliamentary procedure contests. Jody has also served as chapter vice president and was awarded the Greenhand and Chapter Farmer degrees.

### John M. Evans

A career in plastics engineering is the plan for John M. Evans, Linesville FFA member, and son of Mark and JoAnn Evans, Conneautville. John has been involved in various projects, including dairy herd and beef finishing, and has

(Turn to Page E12)


# IT ALSO CUTS MANHOURS.



See What's New From AGCO HESSTON At The PA. FARM SHOW AGCO DISPLAY!

When you're doing high-capacity haying, our Hesston 1160 Hydro Swing Mower Conditioner gets right down to business.

We built it with a center-pivot design that gives you all the benefits of a self-propelled—without the extra expense. And it's made for consistent, even cutting.

Once you've entered your fields, the 1160's fully engaged 110" conditioner goes to work for fast drying and even, well-conditioned windrows. You can even adjust the forming shields to produce everything from a swath to Hesston's unique fluffy windrow. Whatever the crop conditions, the 1160 tailors itself so you can harvest the highest quality hay and save lots of time in the process.

See your AGCO/Hesston dealer listed here and ask about our flexible financing plans on the 1160. Or on our wide selection of other equipment, all backed by the AGCO Warranty Program.

AGCO HESSTON THE PRIME LINE

PENNSYLVANIA

HERNLEY'S FARM EQUIP. INC.
2095 S. Market St.
Elizabethtown, Pa.
717-367-8867

ICKES FARM SUPPLY
RR 1
Osterburg, Pa.
814-276-3422

LONGENECKER'S, INC.
RD 2
Williamsburg, Pa.
814-793-3731

STANLEY'S FARM SERVICE
RD 1, Box 46
Klingerstown, Pa.
717-648-2088

STOLTZFUS FARM SERVICE, INC.
Rts. 10 & 41
Cochranville, Pa.
215-593-2407

STOUFFER BROS., INC.
1066 Lincoln Way West
Chambersburg, Pa.
717-263-8424

UMBERGER'S OF FONTANA, INC.
RD 4, Box 545
Lebanon, Pa.
717-867-2613

ZIMMERMAN'S FARM SERVICE
School Road, Rt. 1
Bethel, Pa.
717-933-4114

AGCO HESSTON THE PRIME LINE

MARYLAND

BAER'S GARAGE, INC.
13516 Marsh Pike
Hagerstown, MD
301-733-8226

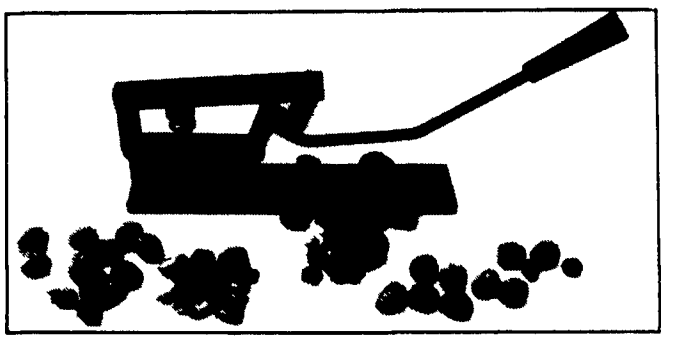


## BLACK WALNUT CRACKER

*directly from the manufacturer*

BLACK ROCK REPAIR

858 PUMPING STATION ROAD
(1 Mile North of Kirkwood)
KIRKWOOD, PA 17536



| | |
|---|---|
| (1) Walnut Cracker | $24 00 |
| UPS Shipping | $ 4 00 |
| Pa State Tax | $ 1 68 |
| Total | $29 68 |

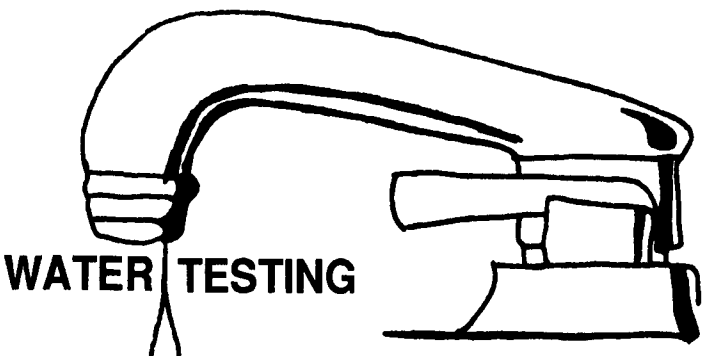
No shipping on 3 or more

Overall Size 24"x3¼"x6½"
Weight 8½ Lbs
Cracks Nuts Size ½" to 2"

Wholesale Inquiries Welcome

*Satisfaction Guaranteed!*
*Allow 2-3 weeks for delivery*
make checks payable to
Black Rock Repair





WATER TESTING

Bring a water sample along to the Farm Show

SEE US AT Booth 464 & 465

THE WATER TREATMENT CENTER

Martin Water Conditioning

Treatment for
* Veal
* Poultry
* Dairy
* Home
* Commercial
* Industrial

Myerstown * 717-866-7555
Lancaster * 717-393-3612
Cleona * 717-273-7555
Quarryville * 717-786-7373

# 228 FFA'ers To Receive Keystone Degrees

(Continued from Page E11)

served on the BOAC, citrus, community service, alumni relations, and cider committees. John has held various positions, including chapter and county president. He received the Greenhand, Star Greenhand, Chapter, and County degrees. At the Big E competition, he placed second in dairy showmanship.

### Leslie Evans

Attending computer school make up the future plans for Northern Bedford FFA member Leslie Evans, Woodbury. FFA activities and projects include sheep and swine finshing, and Leslie has served on the citrus, banquet, pig roast, recreation, and cider committees. Leslie also obtained a first place in dairy judging at Bedford County, and served as secretary for the chapter for three years, and is president of the chapter. The FFA'er also received proficiency awards for sheep and swine projects.

### Fares Farhat

Plans for four-year Halifax FFA member Fares Farhat, Halifax, include attending college to study for a career in agronomy, and then to raise beef and sheep. Fares has spent a great deal of time gaining experience in various levels of production agriculture, including sheep, beef, forage, and grain. The FFA'er has also served on various committees, including seed, fruit, banquet, recreation, and Farm Show. Also, Fares has shown at various county and state fairs, and participated in livestock judging and public speaking contests, in addition to the state legislative leadership conference. The Halifax FFA member has also received the Greenhand, Chapter Farm, and CDP Area degrees, served as chapter historian, and is chapter president.

### Donald Ferster

Donald Ferster, 17, son of Mark and Charlotte Ferster, Dornsite, plans to work with his father in the excavating business. The four-year Mahantango FFA'er from Line Mountain High School has worked for his father during the last four years, helping to install septic systems, manure storage systems, waterways, and other conservation work. He has served as chapter secretary and vice president, and has been awarded the SUN Area and Star Northumberland County Farmer degrees. In 1992, he placed first in the state in small gas engines and was on the 1991 first-place time at the Eastern Exposition in ag mechanics.

### Scott Finucan

Future plans for Scott Finucan, Central Columbia FFA member, include attending Tennessee Automotive College. The Mifflinville resident has served on various chapter committees, including citrus sales, banquet, conduct of meetings, fair, and public relations. He has also served as chapter chaplain and vice president, and was awarded the Greenhand and Chapter Star Agribusinessman degrees.

### Kenneth A. Fisher

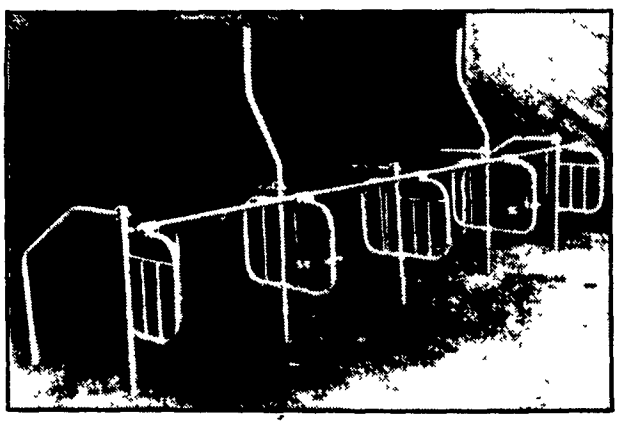
The choice of dairy farmer/veterinarian forms the plans of Kenneth A. Fisher, son of Glenn and Verda Fisher, St. Thomas. The four-year Conococheague FFA member has been involved in a wide array of activities at the chapter, including service on the citrus, recreation, constitution, FFA Week, Halloween parade, pedal pull, baby barnyard, banquet, and Mercersburg Fair committees. Kenneth has received recognition for projects related to feed grain production, home and farmstead improvement, diversified crop production, placement in ag, and others. He has served as a parliamentary procedure team member and vice president of the chapter, and received the Greenhand, Star Greenhand, Chapter Farm, Star Chapter Agribusinessman, and County FFA degrees.

### Matthew M. Foor

Matthew M. Foor, son of John M. and Mary Sue Foor, Berlin, notes that he wants to further his education in future plans. While serving the Berlin Brothersvalley FFA chapter, Matthew has been involved on various committees, including fruit sales, and as a member of the parliamentary procedure team. He has showed cattle and hogs at various events, and has served Berlin Brothersvalley FFA during the past four years as assistant chaplain, chaplain, and sentinel. He was awarded the Chapter Degree.

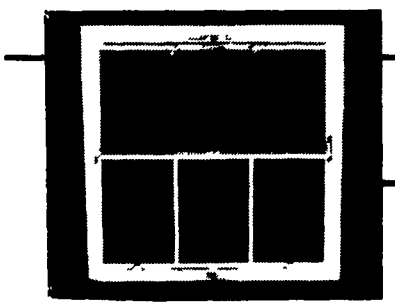
(Turn to Page E14)


## Lapp Comfort Tie Stall



- The Lapp Comfort Tie Stall was designed for the cow's comfort and easy access to the water bowl.
- Optional:
  Pipeline Bracket
  Rear Trough Divider
  Cow Trainer Bracket
- Trough divider designed so that the cows do not steal the other cow's feed.
- Stall partition designed for easier milking.
- Water bowl location makes it easier for the cow to drink water.

Gutter Grate



**Lapp All Steel Galvanized Windows**

**See Jake or Nelson at The Pa. Farm Show - Jamesway Booths #'s 275-276**

*YOU WON'T BEAT OUR PRICES & SERVICE*

**LAPP'S BARN EQUIPMENT**
5935 OLD PHILADELPHIA PIKE, GAP, PA 17527
PHONE: 717-442-8134
*— Radio Dispatched Trucks —*



# FARMERS AgCREDIT

## We Are Farmers Talking With Farmers About Farm Finances

George Lewis has been working with farmers in Lancaster County for over 25 years. His experience includes working with livestock and poultry operations, along with farm finances and farm management.

George is also President of Farmers AgCredit Corp. His field of expertise is agricultural lending, farm business counseling and management.

Mixing farm skills and lending expertise together, George provides insight, foresight, and the farm know-how you and your family need to continue in a positive financial direction. Whatever your financial needs may be, he will advise you in your family's best interest - always.

The majority of George's time is spent on the farm. He comes to you to discuss your needs.

A farmer talking with farmers about family farm finances.

**FARMERS AgCREDIT**

9 East Main Street, Lititz, PA 17543 ☐ 717/626-4721
A subsidiary of Farmers First Bank

SAFEMARK

# TACKLE the SAVINGS

## ON TOP VALUE

## SAFEMARK TIRES

QUALITY • SERVICE •DEPENDABILITY • ECONOMY

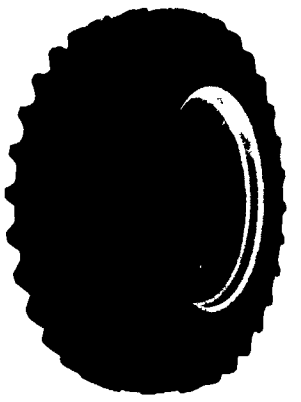
### THE HARD WORKING MULTI-ANGLE M/B

- Excellent drawbar pull with long-bar, short-bar lugs for improved traction
- Designed for improved stability and roadability, plus reduced vibration
- Strong angle-braced lugs have self-cleaning design
- High-strength polyester cord body, and heavy duty rim shield protects tire from damage

| Size | Price |
|---|---|
| 12.4-28 4 Ply | $159.00 |
| 13.6-28 4 Ply | $179.00 |
| 15.5-38 6 Ply | $289.00 |
| 18.4-34 6 Ply | $379.00 |
| 18.4-38 6 Ply | $409.00 |
| 18.4-38 8 Ply | $449.00 |
| 20.8-38 8 Ply | $589.00 |

### POWER MARK L/S RADIAL II

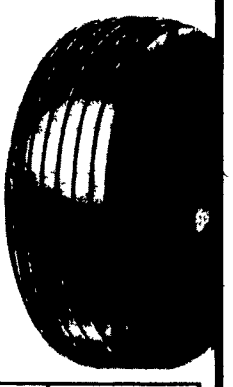
Radial Rear Tractor Tire



- Radial performance at a signifi cantly lower price
- New cavity shape for low carcass stress and long narrow footprint improved durability
- Unique longbar/shortbar tread design with increaed lug count for excellent roadability
- Continuous no splice tread improves tire uniformity and eliminates open tread splices
- Belt package gives excellent bruise and puncture resis-tance
- Engineered to full Tire and Rim dimensions
- Heavy duty trash shield for extra bead area protection with pry notch
- Size markings on lug face for easy identification in storage

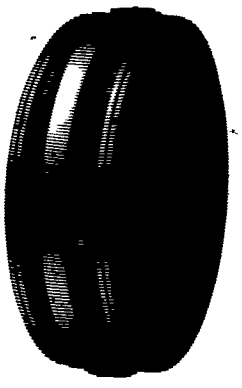
| Size | PRICE |
|---|---|
| 15.5R38 ★ | $339.00 |
| 18.4R34 ★ | $449.00 |
| 18.4R38 ★ | $499.00 |
| 20.8R38 ★ | $639.00 |

### FARM UTILITY WAGON TIRES



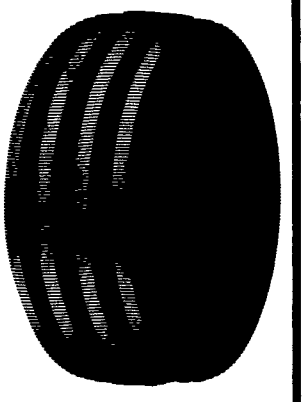
| Size | Ply | Sale Price |
|---|---|---|
| 9.5L-15 | 8 Ply | $44.00 |
| 11L-15 | 8 Ply | $45.00 |
| 11L-15 | 12 Ply | $64.00 |
| 12.5L-15 | 10 Ply | $72.00 |
| 12.5L-16 | 14 Ply | $89.00 |

### SAFEMARK PREMIUM



| Size | Ply | Price |
|---|---|---|
| 600-16 | 4 Ply | $36.00 |
| 600-16 | 6 Ply | $39.00 |
| 750-16 | 6 Ply | $56.00 |
| 1000-16 | 8 Ply | $82.00 |
| 1100-16 | 8 Ply | $99.00 |

### POWER GLIDE 4 Rib



| Size | Ply | Price |
|---|---|---|
| 1000-16 | 8 Ply | $ 86.00 |
| 1100-16 | 8 Ply | $109.00 |

- Dependable performance in all weather conditions
- Unique billboard vent appearance

BATTERY BARGAIN

$47.00

5-26 515 AMPS

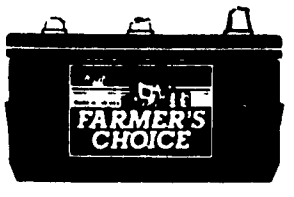
- Higher cranking than conventional batteries
- Sizes to fit most domestic and import cars and light trucks

FARM TRAC FOR BATTERY

$66.00

FC-30H 560 AMPS

- Rugged high impact case and cover for vibration resistance




- Increased starting power
- Built to last season after season
- Made in the USA

SAFEMARK

- QUALITY
- SERVICE

SAFEMARK

Division of Pennsylvania Farmers' Association
Camp Hill, PA 17011

CALL TOLL FREE
1-800-PFA-TIRE

*For Dealer Nearest You*

A Proud Tradition of Quality, Value and Service.

- DEPENDABILITY
- ECONOMY

## Participating SAFEMARK Dealers

Adams
**Mar-Bar Tire Service**
Hanover, PA 17331
(717) 633-6412

**Biglerville Tire & Auto**
Biglerville, PA 17307
(717) 677-8338

**Yinglings Implement**
Gettysburg, PA 17325
(717) 359-4848

Blair
**Rhode's Farm Supply**
Williamsburg, PA 16693
(814) 832-2491

Bradford/Sullivan
**Histand Farm & Home Service**
Rome, PA 18837
(717) 744-2371

Bradford
**Isaac's Tire Sales**
Canton, PA 17724
(717) 673-8121

Centre
**Dunkle & Grieb**
Centre Hall, PA 16828
(814) 364-1421

Chester/Delaware
**J&L Tire Service**
Chatham, PA 19318
(215) 869-0450

**S.G. Lewis & Sons**
West Grove, PA 19390
(215) 869-2214

**Stoltzfus Farm Service**
Cochranville, PA 19330
(215) 593-2407/2408

Clinton
**Dotterer Equipment, Inc.**
Mill Hall, PA 17751
(717) 726-3471

Columbia
**Steve Shannon Tire Co., Inc.**
Bloomsburg, PA 17815
(800) 343-TIRE

**Yost Tire & Auto Center**
Rte. 487, Benton, PA
(717) 925-2821

Crawford
**J.D. Oil Supply**
Springboro, PA 16435
(814) 587-2501

Cumberland
**Barrick Tire Sales**
Newville, PA 17241
(717) 776-5762

Erie
**Mike's Auto Repair**
North East, PA 16428
(814) 725-9091

Franklin
**Forrester Farm Equip., LTD**
Chambersburg, PA 17201
717-263-0705

**Stoneham's**
Waynesboro, PA 17268
(717) 762-3614

**Bruce B. Gamble & Sons**
Concord, PA 17217
(717) 349-2670

Fulton
**Clugston Farm Equipment**
Needmore, PA 17238
(717) 573-2215

Greene
**Burns Tire Service**
Waynesburg, PA 15370
412-627-8263

Lancaster
**Leola Tire Service**
Leola, PA 17540
(717) 656-2574

**Messick Farm Equipment**
Lancaster, PA
(717) 367-1319

**Lebanon Valley Implement Co., Inc.**
Richland, PA 17087
(717) 866-7518

Lehigh Co
**Kermit K. Kistler**
Lynnport, PA 18066
(215) 298-2011

**Joe's Battery & Tire**
Allentown, PA 18103
(215) 437-4961

Mifflin
**Miller-Lake, Inc.**
Belleville, PA 17004
(717) 935-2335

Northampton/Monroe
**Northampton Farm Bureau**
Tatamy, PA 18085
(215) 759-3254

Northumberland
**Rovendale Supply**
Watsontown, PA 17777
717-538-5521
717-742-7521

Schuylkill
**Charles Snyder, Inc.**
Tamaqua, PA 18252
(717) 386-5945

Somerset
**Maple City Tire**
Meyersdale, PA 15552
(814) 634-0545

Union
**Mifflinburg Farm Supply, Inc.**
Mifflinburg, PA 17844
(717) 966-3114/3115

Washington
**Canonsburg Supply & Equipment Co., Inc.**
Canonsburg, PA 15317
(412) 746-2500

**David Cowden**
Avella, PA 15312
(412) 587-3225

Wyoming Co.
**J. Roberts & Son Tire Co.**
Meshoppen, PA 18630
(717) 833-5582

York Co.
**Corn Hill Farm, Inc.**
Etters, PA 17319
(717) 938-2012

NOW SERVING NEW YORK & NEW JERSEY

# 228 FFA'ers To Receive Keystone Degrees

(Continued from Page E12)

### Harry E. Fox

Myerstown resident and four-year Eastern Lebanon County FFA member Harry E. Fox has been involved in various off-farm projects and raised rabbits. Committees he has been involved with include public relations, long-range planning, and state and national participation. He has held the position of historian, treasurer, and vice president, and received the Greenhand, Chapter, and County degrees. Also, Harry has been honored with the Star Greehand, a silver medal in the state landing judging contest, and two silver medals in the state project book contest. Harry intends to be active in the military service by completing military training, attending college and majoring in soil science and military science, and becoming an active member in the state national guard.

### Edward Gardner

Becoming a Peace Corps member and beginning an environmental career form the backbone of the plans for Edward Gardner, son of Russell and Elizabeth Gardner, Birdsboro. Edward, 17, a four-year Twin Valley FFA member, has taken on a variety of environmental projects, including planting trees on gameland for the past three years and boarder cutting. He has participated in various wildlife contests, including a forestry contest, the state wildlife contest, the Water Quality Program at F&M College, and the Nolde Environmental Forum. He has also participated at the Penn State Conversation Leadership School. Edward has obtained the Greenhand degree and was presented with two awards: the Fish and Wildlife Management Foundation Award and the Outdoor Recreation Foundation Award.

### Stephanie Garrett

"I plan on going to a junior college, majoring in animal technology, then working as a veterinary assistant at an animal clinic," said Stephanie Garrett. Stephanie, 17, daughter of John and Charlene Garrett, Pequea, has served the Manor FFA for four years. She has competed at many local fairs, showing hogs, steers, and tobacco. Stephanie has also served on the scrapbook, yearbook, awards, and other committees. She also served as student advisor and is president. Additionally, the Manor FFA member has obtained the Greenhand, Chapter, and Red Rose degrees, and various awards, including Sales and Service Proficiency, State Contest Salesmanship, dairy foods, state contest meats, national contest meats, and Chapter Leadership Award.

### Beth Gelsinger

A career in music education and performance mark the future plans of Beth Gelsinger, 17, daughter of Richard and Sandra Gelsinger, Wernersville. The four-year Conrad Weiser FFA member has obtained various SAE and SLLC experience, served the chapter as reporter and treasurer, and is vice president. Beth has received the Chapter Greenhand and Chapter Farmer degrees and has participated in varous events, including creed speaking in the chapter, county, area, and district and prepared public speaking. She was the second place high citrus saleswoman in 1991.

### Tammy Jean Gelsinger

"I really enjoy working and showing all my cattle," said Tammy Jean Gelsinger, four-year Conrad Weiser FFA member, Wernersville. Although she said she wasn't sure of her future plans, she looks forward to leaving high school and to finish out her last year in 4-H. While a Conrad Weiser FFA member, Tammy worked on a number of different projects, including market swine and market steer. She has showed animals at a number of county fairs and exhibited them at the state farm show. She also has a herd of registered Simmental heifers. In her four years in FFA, Tammy said, she served on a number of committees, including citrus sales, leadership, and community service. Tammy also served as chapter sentinel, vice president, and is president. She earned her Greenhand and Chapter FFA degrees.

### Heather Glennon

To go to college and become a veterinarian underline the future goals of four-year Shippensburg FFA member Heather Glennon. Heather, 17, daughter of Bob and Mary Lou Glennon, Newburg, has completed a number of projects, including dairy goat, finishing goat, finishing hogs, and market steers. She has served as chapter secretary and vice president, and been honored with the Greenhand and County degrees. Heather also received the Specialty Animal Proficiency Award.

### Tom Graves

Dairy farming is in sight for four-year Cowanesque FFA member Tom Graves, 17, son of Leon and Deborah Graves, Middlebury Center. Projects he's been involved with in FFA include planting trees, conservation tree sales, forestry judging, and livestock judging. Also, Tom has served on a number of committees, including membership development, citrus sales, and others. FFA achievements include Greenhand, Chapter, and County degrees, and Tom was also honored with second place in the county record book contest.

### Jennifer Grimes

Tulpehocken FFA member Jennifer Grimes, 17, daughter of Kenneth and Barbara Grimes, Strausstown, has served her chapter on a number of committees: bulb sale, recreation, banquet, breakfast, and citrus sales. She owns a dairy herd of 20 cattle and works on the home farm. Jennifer is Berks County FFA chaplain, and has been the chapter student advisor and treasurer. Additionally, Jennifer has earned first place in the Eastern Region Dairy Judging Exposition and second place in the state creed contest. Future plans include attending Penn State to become a veterinarian.

(Turn to Page E15)


**Atlantic Dairy Cooperative Welcomes You To The Pennsylvania Farm Show**

Visit our booth in the Northeast Building and see how Atlantic is helping dairy farmers profit in their business.

adc Atlantic Dairy Cooperative

**Atlantic Dairy Cooperative**
1225 Industrial Highway
Southampton, PA 18966
1-800-645-6455

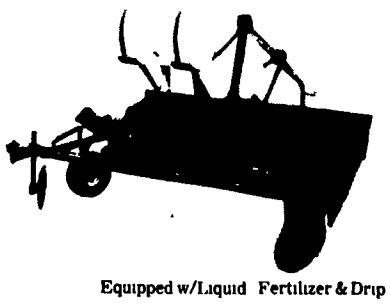
**MULCH LAYER**

**3 POINT PLASTIC LAYER**
**TRAILER MODEL AVAILABLE**

Optional Equipment
- Drip Irrigation Applicator
- Liquid Fertilizer Applicator

Equipped w/Drip Irrigation Shown

*Frame Slide Compacts And Prepares Soil*



Equipped w/Liquid Fertilizer & Drip

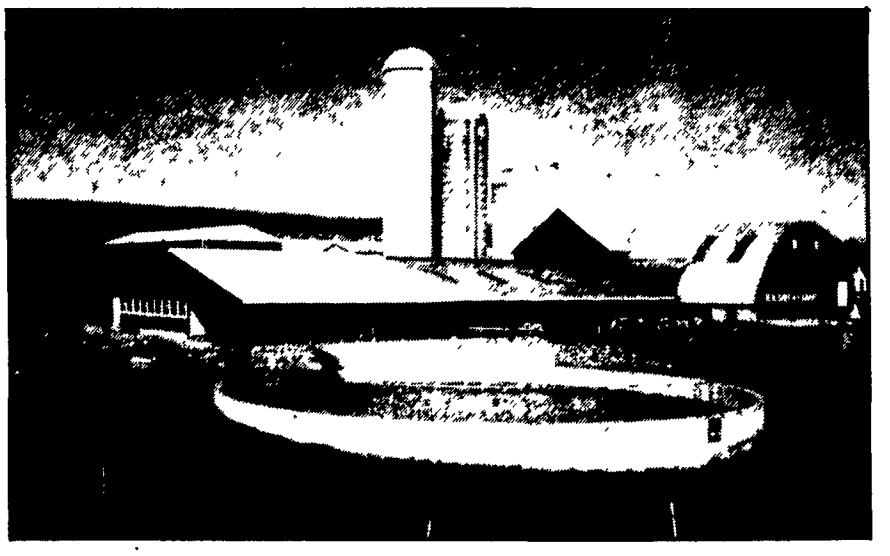
**FEATURES:**
- Adjustable 3 to 4 Ft.
- Adjustable Angle Press Wheels
- Opening Slides In Front And Covering Disks In Rear

Dealers For Mulch Layer Only, Call

| T.J. WHEARY & SON | MAG SAMENS PRODUCE | MARKET FARM IMPLEMENT |
|---|---|---|
| Paradise, PA | Bath, NY | Freidens, PA |
| (717) 687-0102 | Rich (607) 766-7095 | (814) 443-1931 |
| | Hugh (716) 669-2773 | |

**BARTVILLE WELDING SHOP**
1245 Noble Rd., Christiana, PA 17509 (at Bartville)

**• Agricultural • Commercial • Residential**



Partial In-Ground Tank Featuring Commercial Chain Link Fence (5' High - SCS Approved)

**• Retaining Walls • Bunker Silos**
**• Manure Storage, Etc.**

**LET OUR EXPERIENCE WORK FOR YOU-ESTABLISHED SINCE 1979!**
**WE ORIGINATED THE CONCRETE SYSTEM!**

Sizes And Layouts To Your Specifications

We Work Hard For Customer Satisfaction!

GROFFDALE CONCRETE WALLS INC.
430 Concrete Ave., Leola, PA
717-656-2016

Authorized Dealer For KEYSTONE CONCRETE PRODUCTS
- H-Bunks
- J-Bunks
- Trench Silo Walls
- Hog & Cattle Slats

# 228 FFA'ers To Receive Keystone Degrees

(Continued from Page E14)

### Ryan Groff

Ryan Groff's goals are straightforward: work on a farm. He has accomplished a variety of on-farm programs while serving the Manheim FFA, including home garden. Ryan has served as chapter treasurer and obtained the Greenhand and Chapter degrees.

### Sandra Gross

Kutztown University will be the destination for a career in childhood education for Sandra Gross, the Pennsylvania 1992 alternate dairy princess and four-year Tulpehocken FFA member. Sandra, daughter of David and Marilyn Gross, Hamburg, has held various positions in the chapter, including secretary, treasurer, and vice president of the Berks County FFA. Also, Sandra has served on various committees, including supervised farming, community service, leadership, earnings and savings, and Milkshake Wagon. She has obtained the Star Greenhand and Star Chapter Farmer degrees and attended the National Institute of Cooperative Education.

FFA

### Kimberly Grubb

Kimberly Grubb told Lancaster Farming she intends to enter Penn State and "judge livestock around the state of Pennsylvania." The daughter of Charles and Deborah Grubb, Millheim, Kimberly has been involved in various livestock projects at the Penns Valley FFA chapter, including market steers, market hogs, and dairy heifers. She has also served on the program of work and leadership committees, and is chapter secretary. Kimberly has obtained the Greenhand, Star Greenhand, Chapter, and County degrees, and received honors from the beef, steer, and swine foundations.

### Bill Haines

"Farm" comprises the future-plans of Bill Haines, Shippensburg FFA member. Bill, son of William and JoAnn Haines, Shippensburg, garnered experience in various projects, including hogs, dairy calf, and corn silage production. He has served on the following committees: banquet and fund raiser. Bill has served the chapter as area advisor, reporter, and chapter president. He was honored with the Star Greenhand, Chapter, and Area degrees, in addition to a mechanics award, corn production award, and leadership award.

### Linda DeAnn Hall

Tending to a variety of bedding plants and general gardening have shaped the experience and provided a future, possibly in ag education and marketing, for four-year State College Little Lions FFA member Linda DeAnn Hall. The Regional Star Horticulturalist also hopes to run for a state FFA office. Meanwhile, Linda, 18, daughter of David and Nancy Hall, State College, has worked on projects involving research into how light intensity affects plant growth, and has grown poinsettias, spring bedding, and other types of plants. She has served as chapter secretary and vice president, and was honored with the Greenhand, Chapter, and County degrees. Linda has also been recognized with various awards, including state proficiency, record keeping, and public speaking.

(Turn to Page E16)


# OUTSTANDING IN OUR FIELD

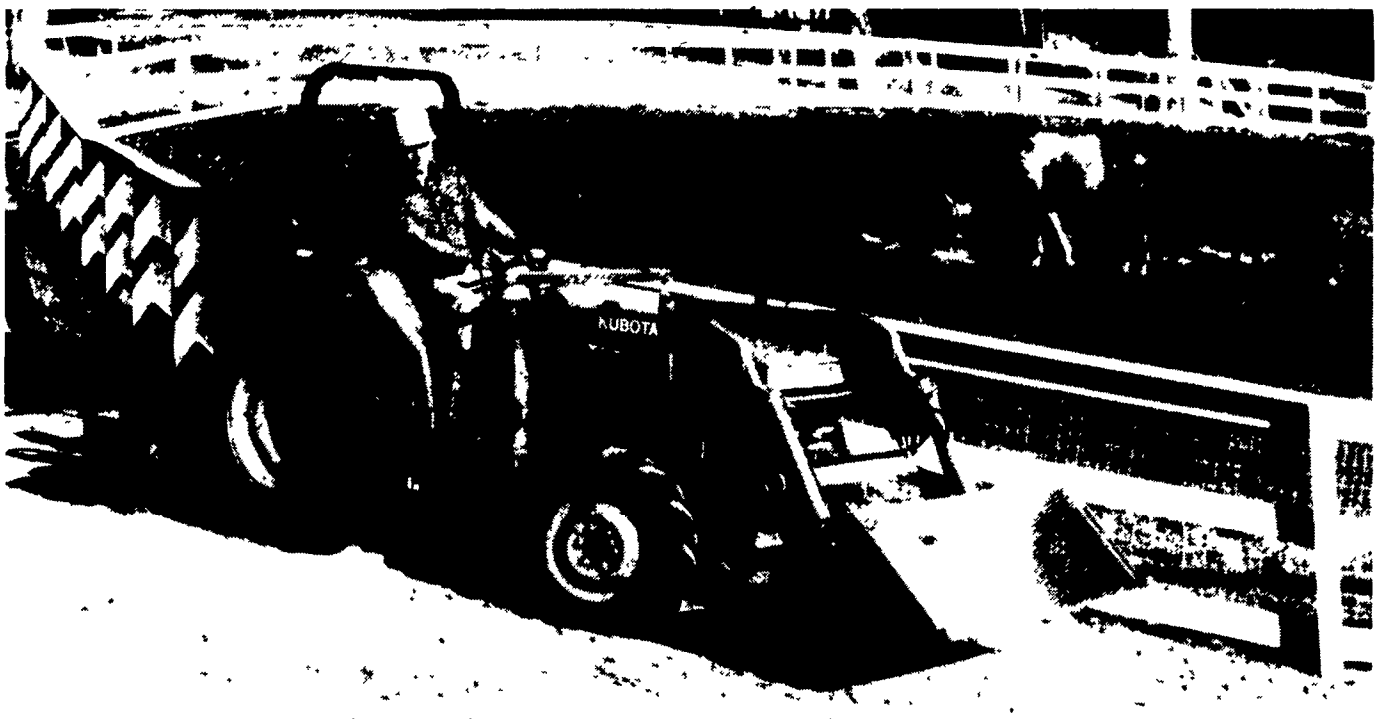
Kubota's B-Series and L-Series tractor are outstanding in their field anywhere you perform general or weekend farming. Kubota tractors are powerful, ranging from 10-49 PTO HP. They're versatile too - with quick-attach implements that simplify mowing, scraping, tractor/loader/backhoe and tilling.

Select a compact yet powerful B-Series Kubota for HST transmission, power steering and optional Bi-Speed Turn. A mid size L-Series Kubota offers a variety of transmissions including the Ever-Clutch and advanced Glide Shift Transmission.

So why not come in and take a closer look at these outstanding field workers, the Kubota B and L-Series tractors.

Kubota Tractor Corporation markets a full line of tractors through a nationwide network of over 1,000 dealers.

Kubota®



## See Your Local Kubota Dealer

**PENNSYLVANIA**

Alburtis
CANNS-BILCO
215-820-0222

Allenwood
ALLENWOOD RENTAL & SUPPLY
717-538-2595

Avondale
THOMAS POWER EQUIP., INC.
215-268-2181

Bloomsburg
TRACTOR PARTS CO.
717-784-0250

Chambersburg
STOUFFER BROS., INC.
717-263-8424

Cochranville
STOLTZFUS FARM SERVICE, INC.
215-593-2407

Elizabethtown
MESSICK FARM EQUIP. INC.
717-367-1319

Jersey Shore
THOMAS L. DUNLAP
717-398-1391

Honesdale
MARSHALL MACHINERY, INC.
717-729-7117

Lebanon & Lancaster
KELLER BROS. TRACTOR CO.
717-949-2000
717-569-2500

Mifflinburg
MIFFLINBURG FARM SUPPLY, INC.
717-966-3114

Reading
NICARRY EQUIPMENT CO.
215-926-2441

Stroudsburg
SEBRING'S POWER HOUSE
717-421-8980

York
YORK TRACTOR, INC.
717-764-1094

**MARYLAND**

Hagerstown
ARNETT'S GARAGE
301-733-0515

Rising Sun
AG IND. EQUIP. CO. INC.
410-658-5568

**NEW JERSEY**

Flemington & Clinton
PONIATOWSKI BROS. EQUIP. CO. INC.
908-735-2149

Hainesport
MATERIAL HANDLING SYSTEMS
609-267-6100

Shiloh
ROBERT G. HAMPTON
609-451-9520



DUTCH GOLD HONEY®

QUALITY HONEY AND HONEY PRODUCTS. FROM ONE OF AMERICA'S LEADING HONEY PACKERS.

2220 Dutch Gold Drive
Lancaster, PA 17601
(717) 393-1716



SOYBEAN ROASTING
ON YOUR FARM

FULL-FAT ROASTED SOYBEANS
For Maximum Feeding Value

- High energy, by-pass protein and palatability
- Toxic enzymes and molds destroyed
- Peak performance with retained oil and lecithin
- Improved Total Digestable Nutriants
- Ultimate rich peanutty flavor and aroma
- Dried as roasted
- Roast own grown beans - Avoid trucking and docking
- Economical and efficient for lower feed costs
- Ready for use or storage

Custom Roasting in PA and Surrounding States

David N. Groff
RD 3 Lewisburg, PA
(717) 568-1420

Schnupp's Grain Roasting, Inc.
RD 6 Lebanon, PA
1-800-452-4004
717-865-6611

Horst Grain Roasting
3040 Penns Grove Rd.
Lincoln Univ., PA 19352
(Chester Co.)
(215) 869-8834

Roast-M-Matic Grain Roasting
Sales-Service
Custom Work
Roast-Cool Unit Available

See Us At PA Farm Show
Booths #502 & 503

# 228 FFA'ers To Receive Keystone Degrees

(Continued from Page E15)

### Jill K. Harnish

Plans for four-year Solanco FFA'er Jill Harnish, 17, include becoming a dairy farmer, although she has compiled diversified experience on other projects, including beef finishing, swine finishing, market lambs, sheep breeding, and capons. Jill has served as chaplain and secretary, and serves as chapter president and county secretary. The daughter of Mr. and Mrs. R. Edwin Harnish, Christiana, Jill has served on a variety of Solanco FFA committees, including chair of alumni relations, chair of cooperation, and public relations, FFA Week, float, fair booth, banquet, and leadership. She has exhibited in a variety of events, including state and national dairy cattle juding, All-American, and Penn State and Delaware Valley Dairy Science Club dairy judging contests. Jill has received the Greenhand, Chapter, and Red Rose degrees, and was honored with various awards, including beef, poultry, and sheep proficiency, and county and state project record contests. Jill is the third member from her family receiving this award, so her parents will also receive the honorary Keystone Degree.

### Lori M. Harnish

Lori M. Harnish, Manheim FFA member, plans to attend Delaware Valley College and major in ag education. The daughter of J. Rodney and Nancy Harnish, Lititz, Lori has served on the following committees: pizza stand, barnyard, citrus sales, recycling, recruitment, blood drive, food drive, and ag in the classroom. She has been honored with the Star Greenhand, Star Chapter Farmer, and Red Rose degrees. She has received the Leadership Award, Scholarship Award, and attended the Made For Excellence Conference. She was first individual in state horse judging in 1991, and on the third place team at Eastern States Expo. She has held the offices of student advisor, secretary, and vice president.

### Mark Harnish

Work on his father's farm after graduation are the established plans for Mark Harnish, 18, son of J. Nelson and Lois Harnish, Willow Street. The four-year Garden Spot FFA member has exhibited steers and hogs at the local fair, and he has been involved in other projects, including dairy cow and field corn. Mark has served on the following committees: citrus sales, FFA Week, corn plot, banquet, and pumpkin contests. He has been sentinel, student advisor, first vice president, and treasurer at the FFA chapter, and was honored with the Greenhand, Star Greenhand, Chapter, and Red Rose degrees. His parents will receive the honorary Kestone Degree.

### Barry Eugene Hauck

First, attend Penn State and major in dairy science. Second, return to the family dairy farm. Those are the plans for four-year Mifflinburg FFA member Barry Hauck, 17, son of George and Marilee Hauck, New Berlin. SAE projects that occuped his time include dairy herd (eight animals), 25 acres of corn, 25 acres of forage, nine acres of soybeans, and growing sweet corn. Barry has served on the banquet, finance, and points committee, and attended a wide array of dairy shows and contests. He was presented with the chapter proficiency award for dairy and diversified crop production, a silver in the state FFA dairy judging contest, and won various dairy awards for type, showmanship, and fitting. Barry has served as SUN Area treasurer, chapter vice president, and chapter treasurer.

### Jeremy Hay

The son of Dennis G. and Cheryl Hay, Jeremy, 17, Berlin, has served on the Berlin Brothersvalley FFA as vice president. He has also served as chairman of the program of work and as a member of the parliamentary procedure team. Jeremy has been honored with the Greenhand and Chapter degrees, and received a gold award in ag production.

### Braden K. Heimbach

With plans to become a partner on the family dairy farm, Braden K. Heimbach, 17, has compiled experience on various SAE projects, including dairy herd, field corn, and oats. Braden has also served on the Food for America, executive, Hershey Park, and banquet committees, and as chapter reporter and SUN Area FFA president. He has also participated in an array of contests, including parliamentary procedure, chapter forestry, land judging, tractor driving, dairy, public speaking, and others. Braden has been honored with the Greenhand, Chapter, and SUN Area degrees, and garnered various awards, including project book awards, fair awards, and dairy proficiency.

### Paul L. Hepler

To pursue a career in the swine industry are the plans in store for Paul L. Hepler, four-year Tri-Valley FFA member. While active in his chapter, Paul, 17, son of Franklin P. and Karen L. Hepler, Ashland, was a member of his banquet, community fair, and other committees. In addition, Paul, who served as chapter reporter, sentinel, and president, and as county vice president and president, also participated in various livestock judging activities, including poultry, dairy, and swine. He also was involved in swine fattening and breeding during the past three years. Paul was honored with the Greenhand, Chapter Farmer, Star Chapter Greenhand, Star Chapter Farmer, and County degrees.

(Turn to Page E17)


**B&M FISHER'S PAINTING & RESTORATION**

Paint up

- ALL TYPES OF INTERIOR & EXTERIOR PAINTING
- SANDBLASTING ■ ROOF COATING
- RESTORATION & WATERPROOFING ON STONE & BRICK BUILDINGS

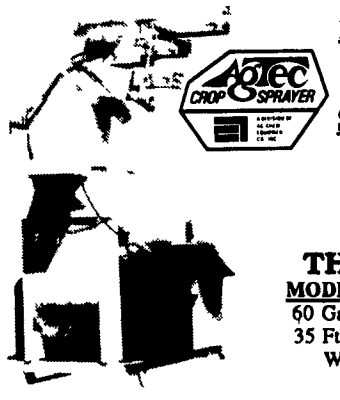
HOUSES - BARNS - FENCES - FACTORIES - ETC.

*Specialists In Sand Blasting/Spray Painting Farm Buildings, Feed Mills, Roofs, Tanks, Etc. With Aerial Equipment*

4056A Newport Rd., Kinzers, PA 17535 717-768-3239
On Rt. 772 Across From Pequea Valley School

*Brush, Roll Or Spray - We'll Do It Either Way*
*For Jobs Large Or Small - Our Men Will Do It All*






The All-Purpose Sprayer
For Sweet Corn, Nursery, Vegetables-
Gives Them Wrap-Around Protection
Orchard & Vineyard Heads Also Available

SHORT ON CASH? Low Interest Financing Available

**SPECIAL PRICES**

**THREE SIZES AVAILABLE**

| MODEL 2004 | MODEL 3004 | MODEL 5004 |
|---|---|---|
| 60 Gal. Tank | 100 Gal. Tank | 200 Gal. Tank |
| 35 Ft. Swath Width | 60 Ft. Swath Width | 120 Ft. Swath Width |

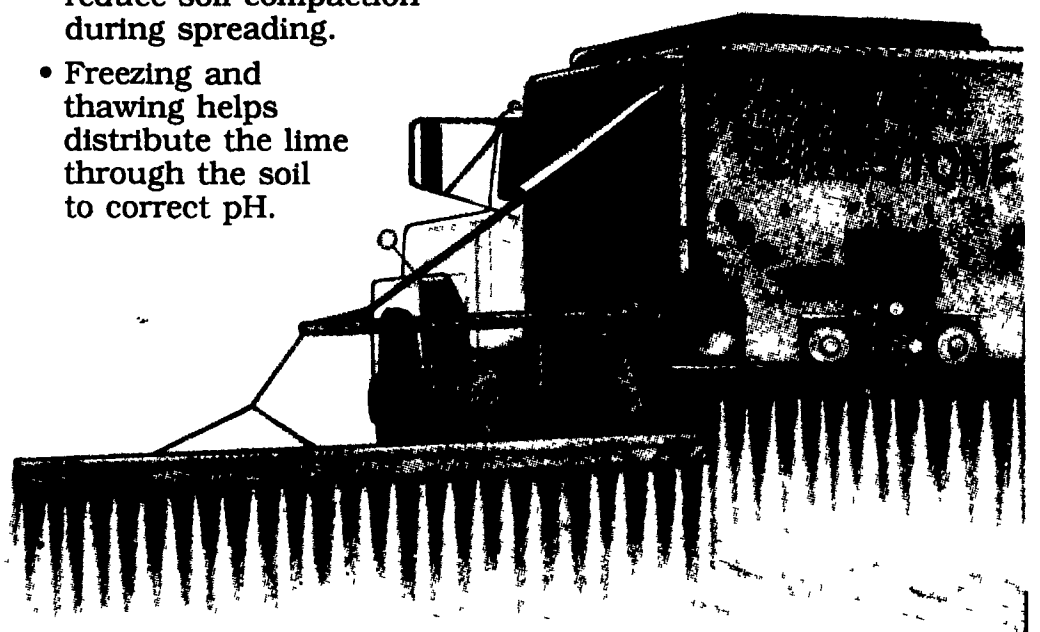
Featuring:
- Squirrel Cage Fan For 190 MPH Air Stream
- Rotating Head (3 Pt. Hitch or Pull Type) Sprays With The Wind
- Low Volume Efficiency Reduces Chemical & Fuel Cost Up To 20%
- Precise Pattern Control
- 120 GPM Centrifugal Pump For Maximum Formula Agitation
- Most Cost Efficient Sprayer Line

**LESTER A. SINGER CO.**
96 N. Ronks Rd. Ronks, PA 17572
(717) 687-6712 1-800-456-5250



**Profit from winter lime application**

- Winter's frozen ground conditions reduce soil compaction during spreading.
- Freezing and thawing helps distribute the lime through the soil to correct pH.



Hi-Calcium Hi-Magnesium

**Martin LIMESTONE**

For prompt delivery contact your local Martin Limestone dealer or call Blue Ball, Pa.

(800) 233-0205
(717) 354-1370

# Keystone Degrees

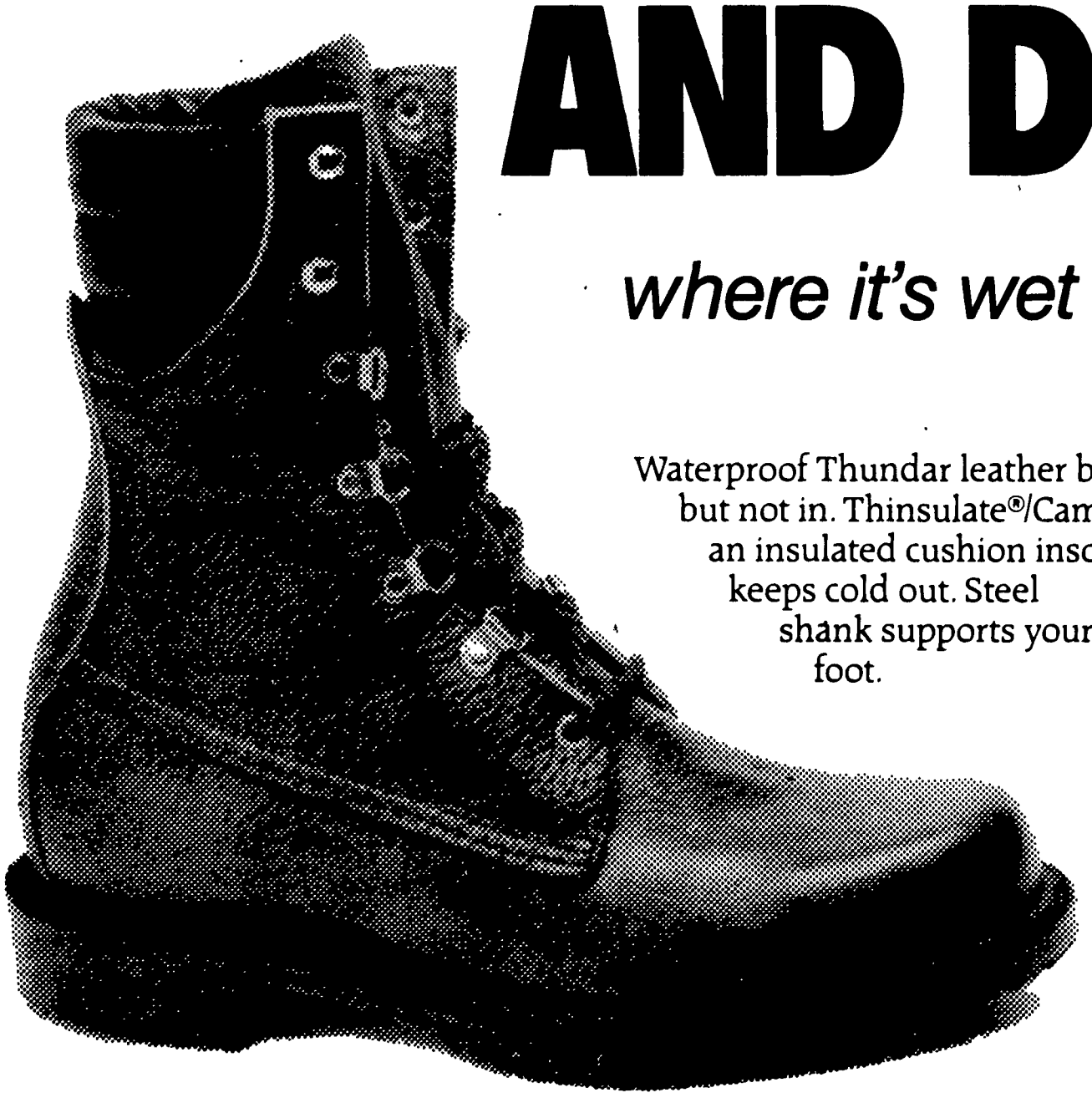
(Continued from Page E16)

**Elizabeth Hess**

Elizabeth Hess, 18, daughter of Susanne and John H. Hess, Jr., Manheim, said she intends to run for state FFA office. After graduation, she plans on attending nursing school. The Manheim FFA member has four years of experience in the chapter, including work experience with three market steers and home improvement. She was the citrus sale and pizza stand chairman, and was a member of the float committee. Elizabeth served her chapter as treasurer, president, and as county vice president. She said she attended the National FFA Convention for farm business management and for ag salesmanship. Both times she received a bronze individual medal and a silver team medal.

(Turn to Page E18)

Irish Setter
SPORT BOOTS



# WARM AND DRY...

*where it's wet and cold!*

Waterproof Thundar leather breathes moisture out, but not in. Thinsulate®/Cambrelle® insulation, plus an insulated cushion insole locks in body heat, keeps cold out. Steel shank supports your foot.

| B | D | EE | H |
|---|---|---|---|
| 9-14 | 6-15 | 7-13 | 8-12 |

## SEE THE RED WING DEALER NEAREST YOU - WHERE SERVICE IS A WAY OF LIFE

## Fitting You Right Is Our #1 Priority.

ALLENSVILLE
Allensville Shoe Shop
Box 7 Star Route

ALLENTOWN
Red Wing Shoe Store
1031 Union Blvd.
215-432-6455

CHAMBERSBURG
Shoemaker's Sporting Goods
763 S. Second St.
717-263-4124

HONEY BROOK
Brandywine Shoe Shop
Box 156 Rt. 2

HUGHESVILLE
Marks Shoe & Repair
22 South Main
717-584-2616

KUTZTOWN
Waynes Dry Goods
271-273 W. Main St.
215-683-7686

MADISONBURG
Fisher Harness & Shoe Shop
Star Route, Box 47

MARTINSBURG
Zimmerman Harness
RD 2 Box 36
814-793-3961

MIFFLINTOWN
Lost Creek Shoe Shop
RD #1 Box 88

NEWBURG
County Line Harness
RD 1 Box 367

QUARRYVILLE
Books Shoe Service
107 E. State St.
717-786-2795

REHRERSBURG
Leo's Shoe Store
Godfrey St.
717-933-8169

SCHUYLKILL HAVEN
Geary's Family Shoes
334 Columbia St.
717-385-0355

SPRINGFIELD
Red Wing Shoe Store
237 Baltimore Pike
215-544-1664

WILLIAMSPORT
Leesers Shoes
2000 E 3rd St.
On Williamsports Golden Strip
717-326-0211

RED WING SHOES
® MADE IN U.S.A.

# 228 FFA'ers To Receive Keystone Degrees

(Continued from Page E17)

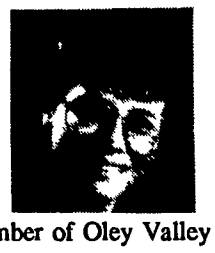
### Jay Hess

Jay Hess said he is the fourth son in his family to win the Keystone honor, and he said he plans to continue working on the hog farm with his father. Jay, 17-year-old son of Abe and Janie Hess, Conestoga, has been involved on various chapter committees, including principals leadership, taffy pulll, fruit sale, wood cuttings, and farm show. Various projects include stream research quality and beef production. Jay has served as chapter treasurer, executive vice president, and president. Various awards garnered throughout the years include poultry production, beef production, a first in state poultry judging, a first in the area public speaking contest, and fourth in land judging in the state. He has also been honored with the Greenhand and Star Red Rose degrees.

### Michael T. Hess

Manor FFA member Michael T. Hess, 18, son of Raymond H. Hess and Faye E. Hess, Pequea, has been involved in various projects, including raising calves, showing cows at a local fair, receiving a bronze in the dairy foods contest at Penn State, and he also attended the National Convention. Michael has held the offices of sentinel and advisor, and been honored with the Greenhand, Chapter Farm, and Red Rose degrees. He wants to continue dairy farming with his father on the family's Holstein dairy farm.

### Carrie Lynn Hetrick



Carrie Lynn Hetrick plans to attend Penn State to obtain a bachelor's in ag economics and to minor in international communications. While a member of Oley Valley FFA, this 17-year-old Oley resident has been involved in the following SAEP activities: home garden, swine breeding, swine finshing, and dairy farm work experience. Carrie has also been a member of the Food for America, BOAC, and window exhibit committees, and participated in public speaking and livestock and dairy judging contests. The Berks County resident was awarded first place in the state interview contest last year. The Oley Valley FFA member has been chapter treasurer, vice president, and president, and was awarded the Greenhand and Star Chapter Farmer degrees.

### Matthew H. Hicks

Matthew Hicks, four-year Northeast Bradford FFA member, plans to work on a farm. The Rome resident has participated in various contests, including small gas engine and public speaking. He has served as chapter vice president and county treasurer.

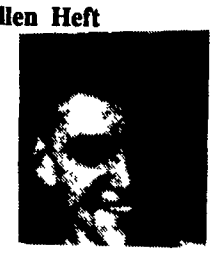
### Philip D. High

Truck driver work in agriculture composes the plans for four-year Manor FFA member Philip D. High, son of Carl and Alice High, Lancaster. FFA projects that Philip has been involved with include hog showing at local fairs and farm show, steer, fruit sale, and taffy pull. The Manor FFA'er has participated in various contests, including state poultry judging (he placed second) and poultry and meats judging at the National Convention in Kansas City. He has also been honored with the Greenhand, Chapter Farmer, and Red Rose degrees.

### Justin Hinkle

Justin Hinkle, 17-year-old son of Karl and Sandi Hinkle, Jonestown, has been involved with the Northern Lebanon FFA for three years. He has been a member of various committees, including banquet and farm show. Justin has been student advisor and served as treasurer, and obtained the Greenhand and Chapter degrees.

### Jason Allen Heft

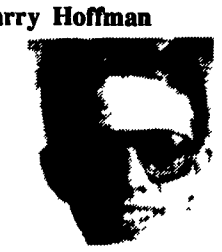


Grassland FFA member Jason Allen Heft, 19, Denver, has been a member of various chapter committees, including BOAC, earnings, savings, and investment, and community service. He has been scholarship committee chair and served as treasurer. Jason obtained the Red Rose degree and participated in various contests, including dairy foods and wildlife.

### Michael Hofecker

A four-year college education and then off to the Air Force to become an officer are the plans of United FFA member Michael Hofecker. Various committee experience includes BOAC, Adopt-A-Stream, tree planting, and Food for America. Michael has served as chapter advisor, and participated in various contests, including demonstration, forestry, small engines, and Envirothon.

### Dwight Barry Hoffman



To work on the home farm are the plans for four-year Oley Valley FFA member Dwight Hoffman, 17-year-old son of Barry and Karen Hoffman, Oley. Dwight has been a member of an array of committees, including window exhibit, BOAC, and Activities Week. He has obtained the Greenhand and Chapter degrees, and won first place for two enterprises regarding SAEP book.

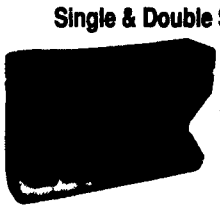
### Eric Hoffman

Eric Hoffman, 17-year-old son of Mr. and Mrs. Ernest Hoffman, Somerset, has served on various Somerset FFA committees, including scholarship, dairy ring, degrees,

(Turn to Page E20)


# COUNT ON KANE!
## For Quality Products.

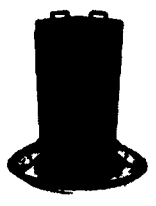
**NURSERY FEEDERS**
**Single & Double Sides**



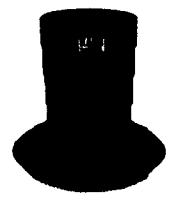
★ Stainless Steel Grills
★ Top Slide Gate Adjustment

**HIGH DENSITY • DURABLE • POLYETHYLENE**

**ROTARY FEEDERS**
**304 Stainless Steel Grills/Dividers**



★ 5and 10 bushel available Wet or dry.
★ Postive feed adjustment
★ Easy feed down.
★ Designed to handle pigs from 35 lbs. to Market
★ 4" deep feed pan for extra feed savings



**BABY PIG HEAT MATS**

★ Energy Efficient up to 60% savings on your electric costs

**MILK REPLACEMENT FEEDERS**
**Designed For FARROWING CRATE**

Easy To Fill
Mounting Bracket Included

★ One Piece Construction
★ Translucent Graduated Milk Lever Reservoir
★ 2 1/2 Gallon Capacity

**GRINDER/MIXER SCALES**

Universal Mounting Within 2% Accuracy

**BABY PIG WATERER**

**SURE START CREEP FEEDER**

Double Wall
Creep Divider Groove

**BABY PIG CREEP FEEDERS**

★ Mounting Bracket
★ Feed Flow Adjustment

**KANE**
Manufacturing Company, Inc.

P.O.Box 774 • Des Moines,Iowa 50303 • USA
PHONE: (515) 262-3001
FAX: (515) 262-9023



# BEST BUY DAYS SALE

## NEW! TROY-BILT® TRACTORS

**LOW AS $1,899**
*Reg.$2,299*

- Kohler OHV Command engine
- 5-speed Peerless® gear transmision.
- Big, 36-inch Mowing Deck.
- 3 Models from 12.5HP to 14HP
- 3 Year Limited Warranty!

## TROY-BILT® 5HP MULCHING MOWERS

**NOW $449**
*Reg.$529*

**SAVE $80**

- Eliminates raking, bagging.
- Maneuverable, self-propelled, front-wheel drive.
- Single-lever height adjustment.
- 4 Models as low as $299
- 3 Year Limited Warranty!

©1993 Garden Way Inc.

## TROY-BILT® PONY® TILLERS

**NOW $989**

- Prepare spring seedbeds, cultivate in summer, power compost fall leftovers with JUST ONE HAND®.
- Tills to 8" deep, 16" wide.
- Electric Start available.
- 6 Models... low as $499.
- Full No Time Limit Warranty!

*Sale prices good thru March 31st.*
*Ask about NO-MONEY-DOWN Financing!*

TROY-BILT® TB-15

**HOLLINGER'S**
*Lawn & Garden Equipment*

HERSHEY, PA. 17033
1515 E. Chocolate Ave.
(717) 533-4060

Financing Available

EPHRATA, PA. 17522
4126 Oregon Pike
(717) 738-1131
(717) 656-2710

SEE US AT THE PA FARM SHOW

TRUSS PLATE INSTITUTE

Telephone: (717)866-6581

# RIGIDPLY RAFTERS INC.

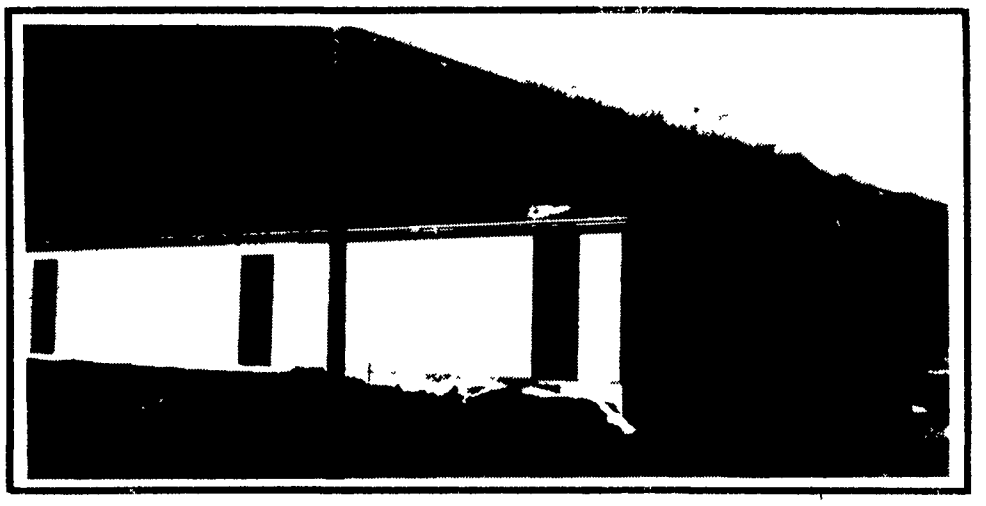
MANUFACTURERS of
LAMINATED RAFTERS
and WOOD ROOF TRUSSES

701 E. Linden St., RICHLAND, PA 17087

MEMBER NFBA

In the summer of 1954, the Shirk family began to manufacture laminated wood rafters in their home in Myerstown, Pennsylvania. Before and after school, several sets of rafters were glued and clamped together in the basement of their house. In time, the family felt that the business needed a name which was truly descriptive of the quality product that they were producing. The name Rigidply Rafters was established in 1954 by Chester F. Shirk, owner and operator of this contracting company.

In the years that followed, a number of changes and challenges occured. 1963 brought the introduction of a new product line, wood roof trusses, and the first crane truck was put into operation in 1964.



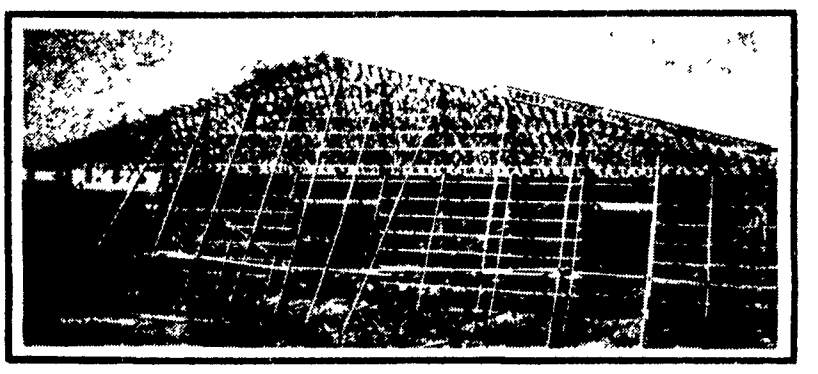
70'x112' Storage Facility

**Call Our Sales Staff TODAY With Your Special Building Requirements And Let Us Design A Post Frame Building For YOU!**

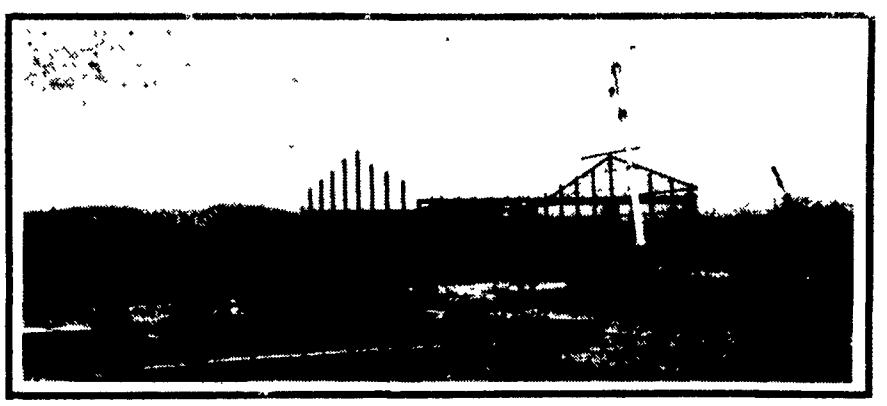
In 1971 the business expanded to include yet another market, that being the Post Frame Building Industry. That same year saw Rigidply develop a relationship with Fabral corp as being our supplier of steel and aluminum cladding.

Through the years we have seen a number of changes occur in the "Pole Building Industry," as was formerly called. Today we're seeing the picture change again, but the agricultural buildings we're designing now are far more sophisticated than ever before.

Recreational Facility: Featuring 90' And 96' Span Trusses & Glu-Lam Posts.

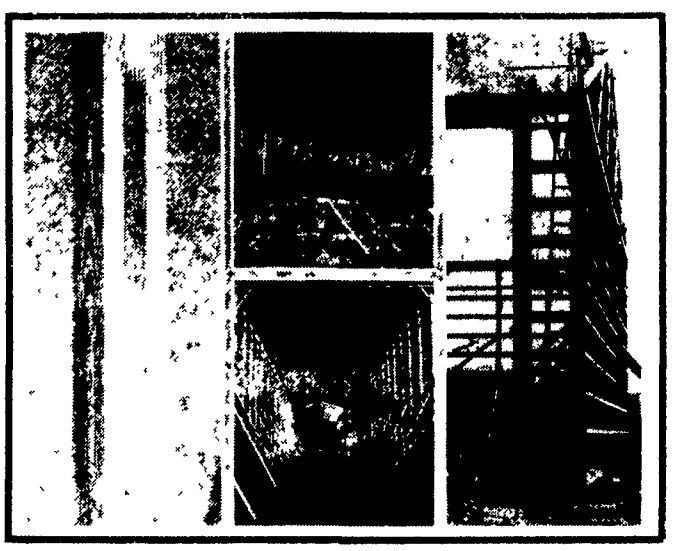


Endwall Detail Showing Glu-Lam Posts Extending To Top Cord Of Engineered Trusses And Correct Endwall Bracing For Truss Erection.



Post frame Building Package: Lumber, Steel Cladding, Engineered trusses, Glu-Lam Posts & Glu-Lam Beams.

**Improve The Quality Of Your Next Post Frame Building By Specifying Glu-Lam Posts.**



The term "diaphragm action" is no longer foreign to the industry, but, there are two questions people most often ask.

How does diaphragm action work? and why should I care about diaphragm action?

Diaphragm action is a technical way of saying that the roof and ceiling of a building are being used to help carry lateral (wind) loads.

Diaphragm action is achieved when posts on the endwalls of a building, extend to the top chord of engineered trusses which are connected by purlins two feet on center. The building must then be covered with a steel cladding and fastened with screws or sheeted with plywood and nailed, which in turn helps to strengthen the building. Large openings in the endwalls should have headers installed that are engineered to transfer the load across the opening.

Because of the diaphragm action, post sizes, and their embedment depth can be reduced, and the number of knee braces can be reduced or eliminated entirely. This leads to a stronger building for a more economical price.

In 1985, the post frame building industry received yet another benefit, the developement of "The Glu-Lam Post," which are manufactured in our plant. These posts were tested and approved for use in the post frame construction industry by engineers at The Pennsylvania State University, and Wood Mechanics Personnel. These posts can be manufactured up to 60' lengths. Along with their many benefits, they prove to be very effective in acquiring diaphragm action, because of the possibilities of the longer lengths.

We are confident that with our large inventory of post frame building materials, efficient manufacturing plants, engineering and sales personnel, we are well equipped to meet the needs of you, our customer.

*Everyone at Rigidply Rafters, Inc. is fully committed to serving our customers and providing them with the finest products available. The excellence that we strive for is to show our appreciation for our customers continued loyalty to Rigidply Rafters. You deserve the best!*

# 228 FFA'ers To Receive Keystone Degrees

(Continued from Page E18)

and proficiency awards. Dairy herd projects were prominent in the mind of the FFA'er, who intends to major in dairy science at Penn State. Eric has held the position of chapter vice president and holds the Greenhand and Chapter degrees.

### Charles Houp

Charles Houp made his plans clear: to study dairy science at Penn State and to become a sire analyst for a breeding company. Charles, 17, son of Gerald and Ilana Houp, Boyertown, has been involved in a wide array of dairy projects, including heifers. His occupational work experience including dairy farm. He has also worked on swine breeding and finishing and poultry meats. Charles has served the FFA as reporter, president, and secretary, and he has obtained the Star Greenhand and Star Chapter Farmer degrees.

### Thomas J. Howard

Thomas J. Howard plans to attend college and study dairy science. He has compiled 404 experience hours in the 10th grade as a dairy farmer and, in 11th grade, topped 470 hours with farm work and raising dairy heifers. The Albion FFA member, 17, son of Elmer and Robin Howard, East Springfield, has other experience, including BOAC chair in the restoration of wetlands. Thomas also served as student advisor, vice president, and chapter president, and was awarded the Greenhand and Chapter farmer degrees.

### Stacy Hulslander

Stacy Hulslander lives on a dairy farm in Bradford County. The 17-year-old Athens FFA member is the daughter of James and Judy Hulslander. Stacy said she is very active in school and community activites, is a member of the forensics team and vice president of the Peer Helper organization at school, in addition to a member of the Junior Holstein Club, member of 4-H, president of her youth group, and Bradford County alternate dairy princess. She takes care of the calves on the family farm, and serves as the vice president of her local FFA chapter and news reporter at the county FFA level.

### Paula Hunter

To attend a four-year college and obtain a degree in landscape architecture form the plans of Oley Valley FFA member Paula Hunter. Paula, 17, daughter of Patricia and Leon Hunter, Fleetwood, has been involved in a diversity of projects, including swine finishing, market lambs, and breeding sheep. She also served on the Food for American, BOAC, and banquet committees. Paula has served as chapter chaplain and reporter, and obtained the Greenhand, Chapter, and County degrees. Additionally, she was a member of the 1991 state FFA livestock team that competed at the national convention.

### Bart W. Ianson

Four-year Spud Growers FFA member Bart W. Ianson has been involved in a variety of projects, including beef breeding, strawberries, and cornfield. The son of Bryan and Donna Ianson, Coudersport, Bart has served on the following committees: BOAC, safety, activity, FFA Week, and banquet. He has served as chapter chaplain and advisor, as chair of the safety committee, and received the Star Greenhand and Star Chapter degrees. Bart also received a silver in the state livestock judging contest and a silver in the state record book contest.

### Rhock Johnson

Rock Johnson is the 17-year-old son of Jerry and Brenda Johnson, Middlebury Center, and a 4-year member of the Cowanesque FFA Chapter. His FFA activities include on-farm work experience for the past two years, a sheep breeding project for 1989 and 1990, planting trees this past year, involvement with the group's leadership, citrus sales, forestry and land, dairy, and livestock committees or projects. He also participated in the 1990 All American Junior Dairy contest, the past two Farm Shows, and the 1991 FFA Week. In the past consecutive years, he has earned his respective FFA degrees, culminating with his Keystone degree.

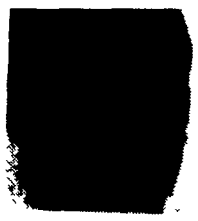
### Duane E. Keister

Duane Keister, 19, is the son of Solomon and Judy Keister, Middleburg, and is a 3-year member of the Middleburg FFA Chapter at his high school. He has been involved in skills and tasks projects and served on the officer nominations committee, and the earnings, savings and investments committee. He has earned his Greenhand, Chapter, and SUN Area degrees and took third place in the state record keeping contest. His plans are to attend college.

### Mark Keller

Mark Keller, 17, plans to attend a trade school for machine technology after finishing high shcool at Bermudian Springs, where he is a four-year member of the FFA chapter. Keller, the son of Edward and Lilly Keller, York Springs, who have a hog and crop farm, has participated in swine production, skills and tasks, corn production, and extemporaneous speaking projects, as well as being chairman of the cider sale and sandwich sale committees. In addition to his Keystone degree, he has earned a Greenhand, Chapter, and County degree and awards for swine proficiency, and a bronze medal for skills and tasks. A wrestler on his school varsity team, he is also involved in 4-H.

### David Kimmel



David Kimmel, 18, of Home, is the son of Robert and Doris Kimmel. He plans to go onto college and eventually have a dairy farm. A four-year member of the Marion Center FFA, his projects have included dairy production, crop production, and swine finishing. He serves on the BOAC, Food For America, FFA Week, and banquet committees, and also participates in tractor driving and dairy judging contests. He has won numerous awards for his cattle ,including a junior champion at the Western Regional FFA Dairy Show. He won a gold award for tractor driving at Penn State, and was awarded the Star


GOOD DEALS from Good Dealers

ADAMSTOWN EQUIPMENT INC.
Mohnton, PA
(near Adamstown)
215-484-4391

CLUGSTON FARM EQUIPMENT
Needmore, PA
717-573-2215

DUNKLE & GRIEB INC.
Mill Hall, PA
717-726-3115

FINCH SERVICES-HANOVER INC.
Hanover, PA
717-632-2345

KERMIT K. KISTLER INC.
Lynnport, PA
215-298-2011

BARTRON SUPPLY, INC.
Tunkhannock, PA
717-836-4011

CLUGSTON AG & TURF, INC.
Chambersburg, PA
717-263-4103

ENFIELD EQUIPMENT INC.
Whiteford, MD
301-452-5252

A.B.C. GROFF, INC.
New Holland, PA
717-354-4191

GUTSHALL'S INC.
RD #2 Box 74-A
Leyaville, PA

LANDIS BROS. INC.
Lancaster, PA
717-291-1046

CARLYLE & MARTIN, INC.
Hagerstown, MD
301-733-1873

DEERFIELD AG & TURF CENTER, INC.
Watsontown, PA
717-538-3557

EVERGREEN TRACTOR CO., INC.
Lebanon, PA
717-272-4641

GUTSHALL'S INC.
Carlisle, PA
717-249-2313

LEHIGH AG EQUIPMENT
Wescosville, PA
215-398-2553

HOT DEALS THIS WINTER

JOHN DEERE

ON 6000 AND 7000 SERIES TRACTORS

America's hottest tractors just got hotter. Now, for a limited time, you can buy a new John Deere 6000 or 7000 series tractor and not pay any interest until April 1, 1993. So stop by today, before these hot deals cool off.

GOOD DEALS... AND A GOOD DEAL MORE

SAFETY

LEADERSHIP AT WORK

Greenhand and Star Chapter Farmer degrees.

### Boyd Koester

Boyd Koester, 17, of Westfield, is the son of Richard and Dorothy Koester, and a four-year member of the Cowanesque FFA Chapter. He has been involved in land, forest, dairy, and livestock juding, participated in the All American Junior Dairymen Contest, Alfred State Dairy Judging contest, FFA Week for the past four years, and he attended the 1992 FFA National Convention. He has earned Greenhand, Chapter, and County degrees and a fruit and vegetable proficiency award. He said his plans are to attend Sealingsgrove Welding School, WTTI, and become a certified welder, and then seek a position incorporating his welding skills with forestry and wildlife.

### Jason Krall

Jason Krall, 18, of Lebanon, has served on the committees and in the leadership of his Cedar Crest FFA Chapter for the past four years. The son of Mr. and Mrs. Glen Krall, Jason has worked on dairy herd and field corn projects, but also served as chairman of his chapter's recreation, supervised farming, alumni relations, local, state and national committees. He has been sentinal, vice president, and president of his chapter and held county office as treasurer and vice president. He earned the Star Greenhand, Chapter Farmer, and County Farmer degrees. He was a member of the first place state parliamentary procedure tearm in 1989 and 1990, and took sixth place in dairy judging in area competition. He attended the national covention, the Washington Conference Program, and the Pennsylvania Council of Cooperatives meetings. He said he would like to eventually take over his father's dairy operation.

### William P. Krape

William Krape, 18, son of Paul and Catherine Krape, of Rebersburg, is a four-year member of the Penns Valley FFA Chapter, for which he currently serves as president. His projects include raising dairy heifers and field corn. He has also served on the chapter's PSU freshman leadership and care of school ornamentals committees, and was chairman of the conduct of meetings and program of work committees. He has been involved in tractor driving, interview, and parliamentary procedure contests. He has also attended the SUN Area Leadership Conference and attended the freshman leadership conference in 1990 and again as an officer this past year.

### Colleen M. Kretzing

Colleen M. Kretzing, 18, of Loysville, is the daughter of Perry and Adelaide Kretzing, and is a four-year member of West Perry FFA. She has been involved in dairy herd, dairy beef, and sweet corn projects and service on the chapter's trip, banquet, donkey ball, calendar, and scrapbook committees. She has also served as chapter sentinel and secretary, and has earned Greenhand, Chapter, and Area degrees. She was a member of the paliamentary procedure team, which took fifth place in the state contest, was a third place finalist in the area extemporaneous speaking contest, and won a gold award for the SAE record book contest. She said her plans are to run for state FFA office and attend college for agriculture.

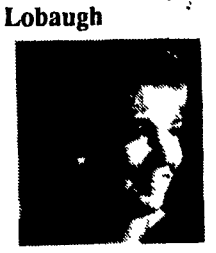
### Anthony R. Lehman

Anthony R. Lehman, 17, of Greencastle, is the son of Lawrence and Ruth Lehman. A four-year member of Conococheague FFA Chapter, he has participated in pedal pull and FFA Week activities and served as chairman of the scholarship committee. His achievements include Star Greenhand, Greenhand, Chapter Farmer, Couty FFA Degree, and Star Chapter Farmer degrees and he served as the chapter's trearurer and the county's sentinel. He said his plan is to become a dairy farmer.

### Mike Lepley

Mike Lepley, 17, of Meyersdale, is the son of Dwight Lepley and Patricia Johnson. The current president of the Somerset County FFA, he is also president of his Meyersdale FFA Chapter, and has also served as its secretary. He has served on the chapter's participation, leadership, scholarship, conduct of meetings, and banquet committees, and played FFA volleyball for four years and FFA softball for three years. He said his achievements include the Star Greenhand and Star Chapter Farmer degrees. He also earned a gold medal at the state interview contest, participated in county parliamentary and speech contests, and has also competed at regional level for parliamentary and speech, in addition to taking a bronze medal in the state for for record book keeping. He said he plans to enroll at Frostburg State University and pursue a degree in environmental analysis.

### Traci M. Lobaugh



Traci M. Lobaugh, 18, of Aspers, is a four-year member and currently president of Apple City FFA at Biglerville High School. Her projects include beef and swine finishing and a SAE project. Traci competed in county interview and public speaking contests and particiapted in a local seminar on cooperatives through the Pennsylvania Council of Cooperatives. She attended FFA Week and was in the state interview contest. She also participated in the All American Dairy Judging contest, the Penn State fall leadership conference, a western leadership conference, and several other leadership conferences. She also served on her chapter's leadership, scholarship, and earnings, savings and investments, alumni relations, community service, cooperation, and SAE committees. She has also been chapter reporter and vice president and has earned her Greenhand, Star Greenhand, and Chapter Farmer degrees, and was named outstanding freshman. She said she plans to attend college and pursue a degree in agricultural education.

### Jennifer Lydic (Deceased)

Jennifer Lydic, 17, died Sept. 6 at Pittsburgh Children's Hospital after a battle against leukemia. The daughter of James and Dianna Lydic, Marion Center, she was an active FFA member and showed the 1992 Junior Champion Jersey at the Western Region FFA Dairy Show. She had served as chapter treasurer and secretary and won an award for top fruit salesman in 1991. She won beef production awards and dairy production awards and served on the chapter's Food For America, banquet, and fund raising committees. She had plans for college and is sadly missed by family and friends.

(Turn to Page E23)


JOHN DEERE

E MAPLE
S & SERVICE
xander, PA
68-7172

MILLER-LAKE INC.
Belleville, PA
717-935-2335

POLE TAVERN EQ. SALES CORP.
Elmer, NJ
609-358-2880

SMITH'S IMPLEMENTS, INC
Mercersburg, PA
717-328-2244

WALTEMYER'S SALES & SERVICE
Red Lion, PA
717-244-4168

T CREEK
LEMENT
d Mills, PA
463-2161

OXFORD GREENLINE
Oxford, PA
215-932-2753
215-932-2754

SCHEFFEL EQUIPMENT CO.
Somerset, PA 15501
814-445-6500

SOLLENBERGER EQUIPMENT
Everett, PA
814-652-5223

WINELAND EQUIPMENT, INC.
Martinsburg, PA
814-793-2109

S EQUIPMENT
91 Rt. 66
unt City, PA

PIKEVILLE EQUIPMENT INC.
Oley, PA
215-987-6277

GEORGE V. SEIPLE & SON
Easton, PA
215-258-7146

TOBIAS EQUIPMENT CO., INC.
Halifax, PA
717-362-3132

M.S. YEARSLEY & SONS
West Chester, PA
215-696-2990

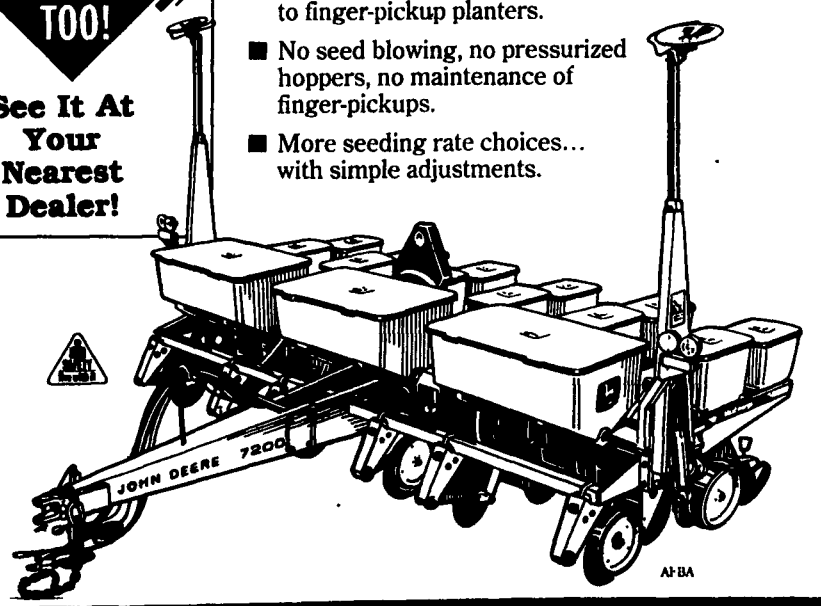
JOHN DEERE

NOW, ADVANCED VACUMETER™ SYSTEM: IMPROVED SEED SPACING, FASTER PLANTING

GOOD DEAL TOO!

See It At Your Nearest Dealer!

- Advanced-design VacuMeter™ system on John Deere MaxEmerge® 2 planters selects single seeds for improved spacing control. Now up to 17 percent better spacing in corn compared to finger-pickup planters.
- No seed blowing, no pressurized hoppers, no maintenance of finger-pickups.
- More seeding rate choices... with simple adjustments.




AHBA

Nothing Runs Like a Deere

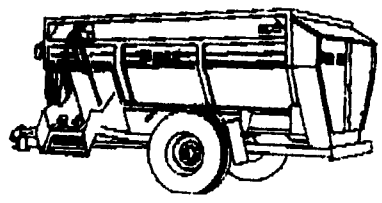
# SPECIAL LOW RATE FINANCING ON ALL PATZ PRODUCTS

## Stop By And See Us At The PA FARM SHOW

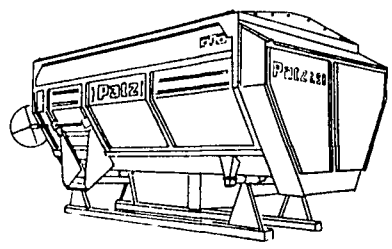
**Booth #'s 568 - 570 & 585 - 587**

**Some Of The Following Equipment Will Be On Display:**

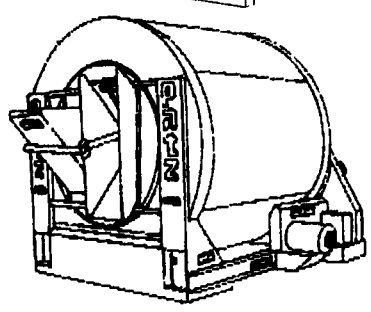
*Trailer mounted auger mixers*



*Stationary auger mixers*

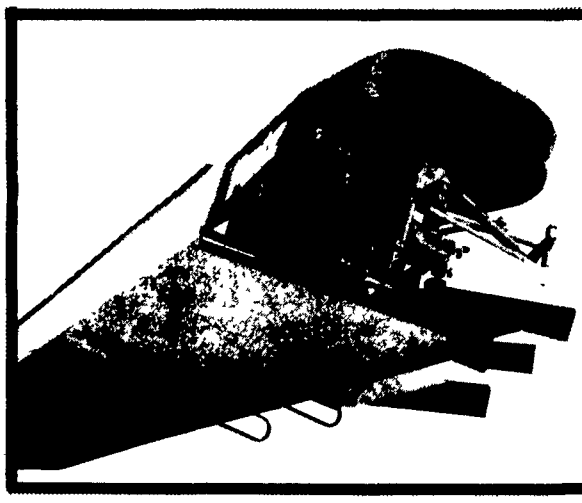


*Tumble mixers*



## Mixing T.M.R. the Way You Want

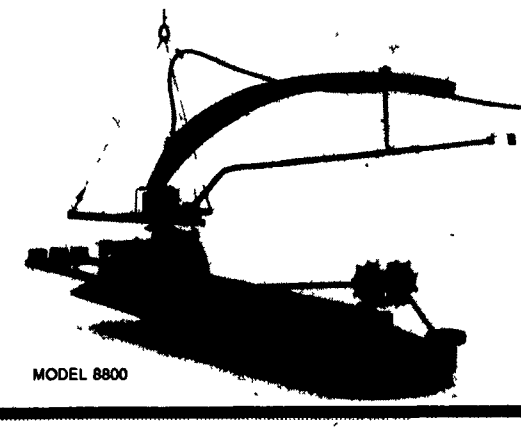
- Open-Top Mixers
- Tumble Mixers



## Patz MODEL 400 BARN CLEANER

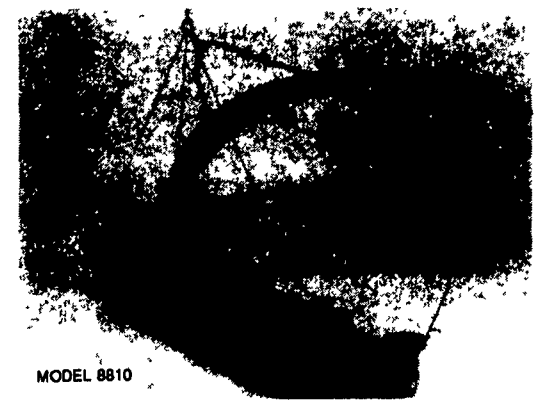
## BALE CHOPPING MADE EASY!

**Model 8800** Dual-auger surface-drive silo unloader with Patz quality



MODEL 8800

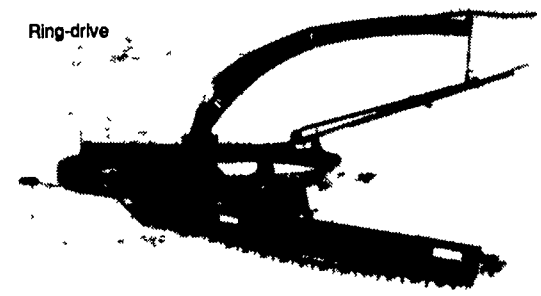
**Model 8810** Dual-auger center-drive silo unloader with Patz quality



MODEL 8810

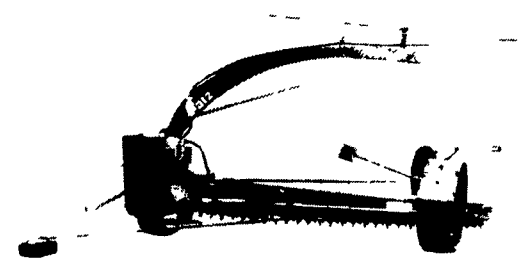
**RD-820** Ring Drive Silo Unloader

Ring-drive



**Model 98C** Surface-Drive Silo Unloader

## MODEL 98C



# Patz A TRUE FULL LINE MANURE & FEED HANDLING MANUFACTURER

## SEE YOUR NEAREST PATZ DEALER

ALEXANDRIA
MAX ISENBERG
814-669-4027

BALLY
LONGACRE ELECTRIC
215-845-2261

BEDFORD
BENCE'S FARM EQUIP.
814-623-8601

BELLEFONTE
LUCAS BARN EQ.
814-383-2806

BELLEVILLE
MILLER-LAKE Inc.
717-935-2335

HOP BOTTOM*
LENOX FARM SUPPLY
Kurt Kulick
717-289-4349

LEBANON
CEDAR CREST EQUIPMENT
717-270-6600

MECHANICSBURG
JOHN JONES
717-766-8582

MIFFLINTOWN
ZUG FARM & DAIRY EQUIPMENT
717-463-2606

ORANGEVILLE
FRANKLIN D. HESS FARM EQUIPMENT
717-925-6939

QUARRYVILLE
UNICORN FARM SERVICE
James E. Landis
717-786-4158

SHIPPENSBURG
WITMER EQUIPMENT SERVICE
717-532-6139

SOMERSET
GROVE EQUIP. SALES
Mark Knepper
Cliff Lynn
814-445-6306

HAGERSTOWN, MD
TRI-STATE FARM AUTOMATION
301-416-7340

KENNEDYVILLE, MD
PINDER SERVICE CO.
410-778-0799

WESTMINSTER, MD*
C&G FARM AUTOMATION
Carrol & George Gesell
410-775-7300
410-848-3622

WHITEFORD, MD
ENFIELD EQUIP.
410-838-0480

POUND, WI
PATZ SALES, INC.
414-897-2251

DISTRICT MANAGERS
Dennis Rohrbaugh
717-530-5410
Agri Bee Inc.
James Bilski, Pres.
814-696-9447

SAFETY! It's no accident

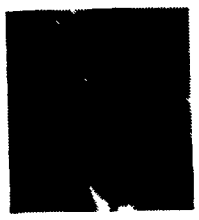
* New Dealers

Patz

# 228 FFA'ers To Receive Keystone Degrees

(Continued from Page E21)

### Jason D. Manbeck



Jason D. Manbeck, 17, son of Oscar and Sandy Manbeck, Bethel, is a four-year member of the Tulpehocken FFA Chapter. He said his plans are to raise market hogs and sell purebred breeding stock. He has been involved in livestock judging and has a swine breeding project. Vice president of his chapter, he went to the national convention and competed in livestock judging and also judged at the state level during FFA Week. He has served as chairman of the supervised farming and local, state, and national activities committees, and served on the scholarship committee. He took a first place in the state FFA livestock judging and took a bronze at nationals. He earned his Greenhand, Chapter, and County degrees.

### Jason Mantz

Jason Mantz, 18, Honeybrook has served as vice president of his Twin Valley FFA Chapter and earned the Star Greenhand and Star Chapter degrees. He has also received proficiency awards in agricultural electrification and poultry. The son of David and Norma Mantz, he has been involved with poultry, swine finishing, work experience, and corn and soybean test plot projects. He has served on his chapter's citrus fruit, Food for America, tree planting, border cutting and Christmas tree recycling committees. He said his future plans are to be an agricultural mechanic.

### Ryan J. Marshall

Ryan J. Marshall, 18, of Reinholds, is a four-year member of Twin Valley FFA and active in swine production, beekeeping, raising pheasants, and work experience on a charter boat. He served his chapter on its citrus sales, banquet, and other committees. He has also served as county president, secretary and parliamentarian, and as chapter vice president and reporter. He has received the Greenhand, Chapter, and County degrees. He said his plans are to go to college or join the U.S. Coast Guard.

### Bryan Martin

Chaplain for the Marion Center FFA the past two years, 18-year-old Bryan Martin, son of Ray and Sandy Martin, Marion Center, said he plans to continue on to college after high school. He has served on his chapter's banquet, fund raising, Food For America, and FFA Week committees, and has participated in livestock judging and tractor driving. Bryan has also received awards for beef production, swine production, and diversified livestock. He won first place at the county livestock judging contest and received a gold award for livestock judging at the state FFA Activities Week.

### Andrew Mast

Andrew Mast, 18, Elverson, is the son of Mr. and Mrs. Fred Mast and a member of the Twin Valley FFA Chapter. He has competed and placed well in a number of livestock and dairy judging contests and corn and hay quality contests. He also had the top junior record book. Andrew serves on the Food for America and citrus sale committees and has attended a number of leadership conferences. His plans are to become a dairy farmer.

### Adam McMillen

Adam McMillen, 17, son of Larry and Donna McMillen, Loysville, said he plans to go onto college and seek a career in agriculture. He has been a member of the FFA chapter for three years. Adam has had

(Turn to Page E24)


AGCO ALLIS
8600 SERIES TRACTORS

36 SPEED CHOICES

AGCO Allis 8600 Series tractors give you 36 speed choices, an electronic engine speed governor and many other quality performance features, as well as a comprehensive 4-year/4,000-hour warranty.

- **Speed choices for all conditions.** The standard synchropower transmission offers 24 forward and 12 reverse speeds. An optional power Hi-Lo transmission boosts that to 36 speeds both forward and reverse. Both 8600 Series models are AWD with planetary final drive, and a self-adjusting, hydraulically-actuated clutch.
- **The air- and oil-cooled engine advantage.** The 8600 Series tractors feature the high-output, 6-cylinder, air- and oil-cooled diesel engine that eliminates components that cause downtime in liquid-cooled engines. The 8610 model has a 103 PTO hp engine with a 22% torque rise and the 8630 model has a 120 PTO hp turbocharged engine with a 30% torque rise.
- **PTO power and versatility.** The independent PTO operates at 540/1,000 rpm with 6- and 21-spline shafts and an electrohydraulically-actuated wet PTO clutch. The 3-point hitch comes standard with telescopic stabilizers: Category II/I on the 8610; Category III/II on the 8630. Optional telescopic lower links are available.
- **Quality performance features.** The 8600 Series tractors ride on premium Goodyear™ radial tires. They have hydrostatic steering, a tilt-telescope steering wheel and hydraulically-actuated wet disc brakes on all four wheels for 40% better braking. These models also have electrohydraulically-actuated rear and front differential locks that an operator can manually disengage for tighter turns.

To learn about all the quality features of the 8600 Series tractors, or any of the "orange" line of AGCO Allis tractors ranging from 40 to 128 PTO hp, stop by or call us soon.

AGCO DEUTZ ALLIS

SEE US AT THE FARM SHOW

SEE YOUR DEALER TODAY!

B. EQUIP., INC.
Waynesboro, Pa.
717-762-3193

B.H.M. FARM EQUIP., INC.
Annville, Pa.
717-867-2211

GRUMELLI FARM SERVICE
Quarryville, Pa.
717-786-7318

HERNLEY'S FARM EQUIP., INC.
Elizabethtown, Pa.
717-367-8867

HOLTRY'S EQUIPMENT
Roxbury, Pa.
717-532-7261

LINCOLN SUPPLY & EQUIPMENT CO.
Somerset, PA
814-443-1691
McCoole, MD
301-786-6800

MANOR MOTORS
On Rte. 553
Penn Run, PA 15765
412-254-4753

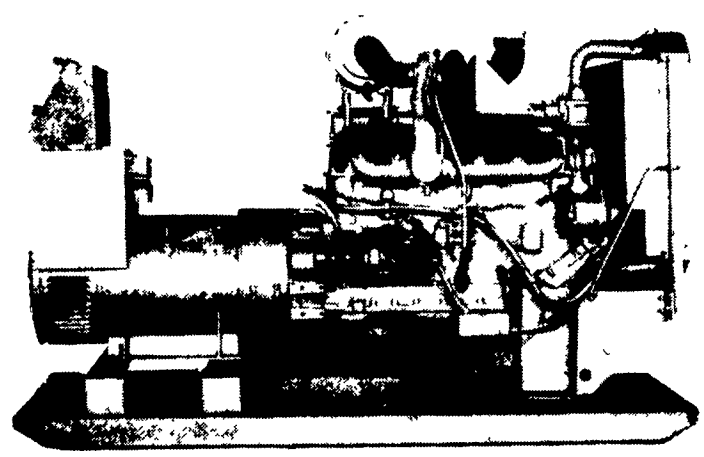
NICHOLS FARM EQUIP.
Bloomsburg, Pa.
717-784-7731

SANDY LAKE IMPLEMENT
Sandy Lake, Pa.
412-376-2489

SCHOTT EQUIPMENT SALES
Rte. 18 North
Washington, PA 15301
412-222-3780

C.J. WONSIDLER BROS.
Quakertown, Pa.
215-536-7523
New Tripoli, Pa.
215-767-7611
Oley, Pa.
215-987-6257





Automatic Systems

NEW
1 - 70 KW Diesel
1 - 30 KW LP Gas

USED
1 - 15 KW L.P. Gas
1 - 10 KW Gas
1 - 70 KW L.P. Gas

24 HR SERVICE

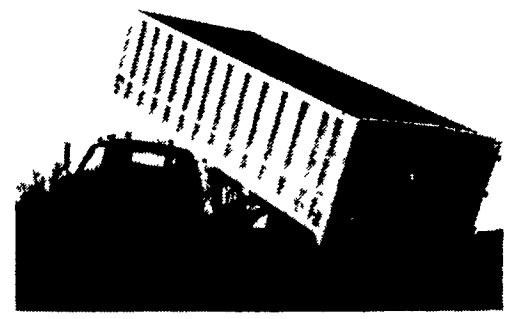
MAXI-POWER

RADIO DISPATCH

330 Fonderwhite Rd. Lebanon, PA 17042
717-273-4544 1-800-272-MAXI



ALUMINUM GRAIN BODIES & ALUMINUM REPAIRS by Hewey LEBANON, PA.




These ultra-light bodies are designed for strength through engineering, not strength with bulk. For example, a 16' grain body with tailgate and 48" sides weighs only 1490 lbs. complete. We'll build you any length or any side height up to 60".

Also available:

- Double swinging hay hauling tailgate
- Barn door type tailgate
- Slide out cattle chutes
- Diamond flooring
- Pull out panel tailgates
- Any size grain chute

HEWEY WELDING

Box 2312, RD4 Lebanon, PA 17042 (717) 867-5222

# 228 FFA'ers To Receive Keystone Degrees

(Continued from Page E23)

dairy cow and calf work experience projects and served on the chapter's trip committee. He has also been involved as a student advisor, dairy judging at Penn State, and was a member of the first place team at the Spring Invitational Dairy Judging Contest. He has earned his Greenhand, Chapter, and Area degrees.

### Donald McCready Jr.

President of the Mohawk FFA Chapter, Donald E. McCready, 17, son of Donald Sr. and Sandra McCready, New Galilee, has been a member of the chapter for the past four years. He has served on its parliamentary procedure team in 1990, and was a member of its 1991 first place and 1992 fifth place demonstration team. He has also served last year as its sentinel and previously as its chaplin. Donald said he plans to work on the family's 50-head Holstein dairy farm.

### Galen McDonald

Galen McDonald, 17, son of Galen and Sonja McDonald, Imler, is president of the Chestnut Ridge FFA Chapter. His projects include about 25 dairy cattle, registered Guernseys and Holsteins, of which most shown at various county, state, and national shows. He also raises about two acres of sweet corn and about 10 acres of rye. Galen also started his own round baling business. He also finds time to serve on the chapter's work and leadership committees. Galen has won many showmanship and fitting awards at the dairy contests and in 1991 won first place in the county dairy judging contest. He also won the chapter dairy proficiency and Gold SAE record keeping awards. In addition to president, he has held offices of vice president and sentinel. He earned the Star Chapter and Star Greenhand degrees. Galen said he plans to stay at home on the family farm and possibly further his schooling in agriculture.

### Nathan Meek

Nathan Meek, 17, Bloomsburg, son of Larry and Sharon Meek, is still undecided about his future, he said. However, the four-year member of Central Columbia FFA Chapter has chaired its recreation, litter pickup, program of activities, and conduct of meetings committees, and served on its cooperation, public relations, and banquet committees. Nathan has served as chapter chaplain and secretary. Nathan was presented a bronze award in a small engines contest and earned Star Greenhand and Greenhand degrees.

### Craig Metzler

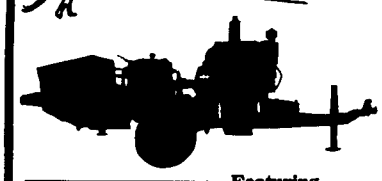
Craig Metzler, 17, son of Daniel and Ethel Metzler, Pequea, said he hopes to own and operate his own dairy farm, including a dairy herd and raising the crops needed. Past vice president of Manor FFA Chapter, Craig has raised and showed hogs at local and state shows and raised diversified crops, including corn, wheat, tomatoes, pumpkins, and strawberries. He has served on the chapter banquet committee and helped with fruit sales and its Farm Show, Hershey Park, and 9th grade boys mountain trips. Craig was also sentinel for his chapter and its top fruit salesman. He won its outstanding crop, livestock, and specialty crop production awards. In addition, he earned the Greenhand, Chapter, and County degrees.

### Erinn R. Middleton

President of the Mifflinburg FFA Chapter, Erinn R. Middleton, 17, Mifflinburg, is involved in a number of different activities. In FFA, Erinn is involved in off-farm work experience and sheep breeding projects and serves as chairman of the executive and cider committees. Erinn is a member of its parliamentary procedure team, donkey basketball committee and team, Envirothon team, and participates in public speaking contests at chapter and regional levels, agronomy contests at state and area levels, and local and area forestry contests. The FFA'er is also in marching band, cheerleading, pep band, the shool German club, and choir. Erinn won first place in county and area conservation public speaking contests, took home SAE awards, and attended a leadership conference in Washington. In the future, Erinn said she would like to either work as a landscaper or teach agricultural education.

(Turn to Page E26)


KEYSTONE GUN-KRETE



CONCRETE PUMPING SERVICE

Featuring
• Sidewinder 45 Concrete Pump • Up To 40 Cubic Yards Per Hour
• Pump Up To 150 Ft. Vertical And 800 Ft. Horizontal

CONCRETE SPRAYING SERVICE
*A Proven Way Of Applying Concrete*

- Repair Retaining Walls
- Strengthen Existing Masonry Walls
- Reseal Manure Pits
- Manure Pit Construction
- Trench Silo Construction
- Silo Repair

KEYSTONE GUN-KRETE
61 Poplar Street Gordonville, PA 17529
(717) 768-3641



CLIP & SAVE

THINK 1993 — PHARES HURST

RESURFACING
NO PEEL
BARN PAINTER

Barn's in Lancaster and surrounding counties are ruined by overcoating.

a. Create a fresh surface. Resurface by water blasting by using the latest invention the Dirt Chaser on your high pressure washer gun.
b. Into this resurfaced porous wood, I would first coat with a new stain to completely penetrate way into the surface.
c. Then second coat with a linseed oil coating that penetrates into the first coat.
d. I would apply both coats by spraying on and brushing with the finest of bristles.
e. This thin film will not peel
f. You can expect this film, which is in the wood, to last as long as metal siding until it needs recoating.
g. Cost is less. Using less paint.
h. Send for or call for more information.

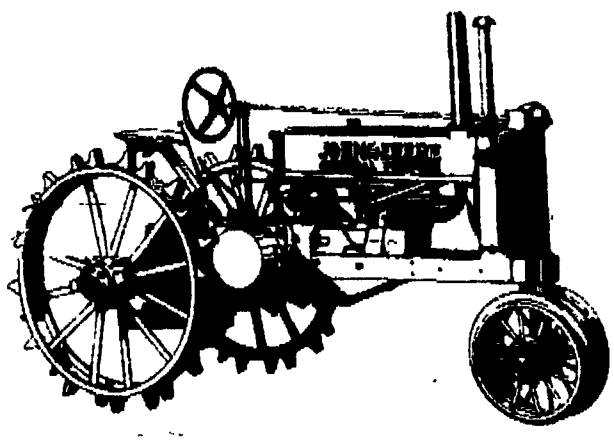
PHARES S. HURST
233 E. Maple Grove Rd.
Narvon, PA 17555
215-445-6186

CLIP & SAVE



ANTIQUE TRACTORS

JD BN
JD BR - 325095 (96th one built)
JD 420 H - Nice
JD 1010 PS LPTO (1500 hours)
JD 435 D
JD 80 D
JD ANH (12 spline/styled)
JD ANH (15 spline/styled)
JD 720 D Pony High Crop
JD AH High Crop
JD D (Styled/Round Spokes)
JD 2510 D High Crop
JD 4020 D High Crop
JD AW (Unstyled)
JD HNH (2nd One Built of 36)
JD HWH (1 of 125)
CAT RD 4 Crawler
MH 44 High Crop
Oliver 60 Single Front
Oliver 66 Standard



Buying and Selling Daily

Magnetos, Three Points, Wide Fronts, Many Other Parts Available

Call for Details

VISIT OUR BOOTH #504 PA FARM SHOW

Dennis Polk Equipment
72435 State Rd. 15 • New Paris, IN 46553
(219) 831-3555
(219) 831-5717 FAX

- Do you wonder what is happening in the world of antique tractors today?
- Find the latest information regarding values and trends.
- Our magazine contains a current auction report plus a place for the buyer and seller to meet.
- This is THE antique tractor magazine.
- Clip and send your subscription today

Yes, I Want To Subscribe To
*Polk's*
*"The Antique Tractor Magazine"*

Name_____
Address_____
City/State_____ Zip_____

$18.00 Yearly-USA $24.00 Yearly-Foreign
I Have Enclosed A Check/Money Order For $____
I Understand That This Is For A One Year Subscription.

Dennis Polk Equipment
72435 S.R. 15 New Paris, IN 46553
219-831-3555

# We want to be your fuel injection specialist!

Member PMTA Pennsylvania Motor Truck Assn.

## MILLER DIESEL INC.

Member ADS Association of Diesel Specialists

**6030 JONESTOWN ROAD, HARRISBURG, PA. 17112**
Interstate 81 - Exit 26 717-545-5931 1-800-296-5931

**For over 35 years, Miller Diesel has been servicing Central Pennsylvania fuel injection needs, specializing in rebuilding and recalibrating pumps, injectors and turbochargers.**

• Call For Information On Pickup And Delivery! • We Ship UPS Daily! • Diesel Auto & Truck Tuneups Available!

## See Us At The Farm Show — Booth No. 482

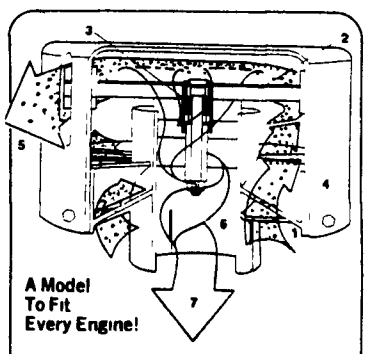
## DIESEL FUEL INJECTION

**SALES & SERVICE**
- AMBAC INT'L
- BENDIX
- BRYCE
- C.A.V.
- CUMMINS
- DETROIT DIESEL-GMC
- DIESEL KIKI-ZEXEL
- I.H.C.
- LUCAS
- NIPPONDENSO
- ROBERT BOSCH
- ROOSA MASTER
- SIMMS
- STANADYNE
- YANMAR

**EXCHANGE UNITS HEAVY DUTY APPLICATIONS**
- ALLIS CHALMERS
- CASE
- CATERPILLAR
- DEUTZ
- FIAT-ALLIS
- FORD
- GENERAL MOTORS
- HERCULES
- I.H.C.
- IVECO
- JOHN DEERE
- MACK
- MASSEY FERGUSON
- MERCEDES
- ONAN
- PERKINS
- WAUKESHA
- WHITE FARM
- ETC.

**EXCHANGE UNITS AUTOMOTIVE APPLICATIONS**
- AUDI
- BUICK
- CADILLAC
- CHEVROLET
- DATSUN
- FORD
- ISUZU
- MERCEDES
- MITSUBISHI
- OLDSMOBILE
- PONTIAC
- TOYOTA
- VOLVO
- VOLKSWAGEN

enginaire PRECLEANERS




A Model To Fit Every Engine!

Free engine intake air power drives the unique Enginaire Precleaner. The angled louvered plates (1) direct the intake air flow to turn the stainless steel rotor (2) which is mounted on dual oversized heavy-duty bearings (3) up to 5000 RPM. This causes centrifugal force and intake compression around the inside perimeter of the highly polished aluminum hood (4) to expel heavier air contaminants out through the discharge port (5). Clean dry air is drawn into the plenum chamber (6) and then into the engine (7).

Keeps Snow Out Of Air Cleaner!

## TURBOS AND ACCESSORIES

**TURBOCHARGERS**
ATS TURBO KITS 6.2,6.9,7.3L
AIRESEARCH
CUMMINS
HOLSET
SCHWITZER

**TURBOCONVEYORS & FANDRIVES**
SCHWITZER

**CALILBRATION FLUID**
VISCOR

**GAUGES & TOOLS**
BACHARACH
ISSPRO
MURPHY
STEWART WARNER

**WATER SEPARATORS**
CAV
STANADYNE

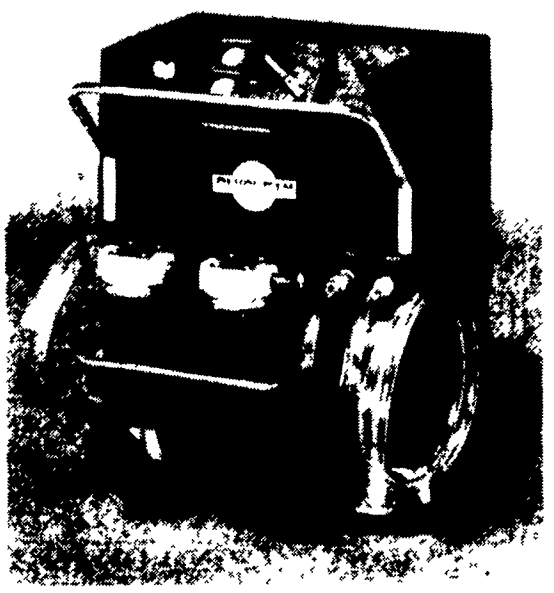
## FPPF FUEL ADDITIVES

**CENTRAL WAREHOUSE DISTRIBUTOR FOR FPPF FUEL ADDITIVES, TREATMENTS, CONDITIONERS, LUBRICANTS AND CLEANERS.**

See This Unit At The Farm Show!

FPPF GLYCLEAN

ANTI-FREEZE RECYCLING SYSTEM



**ANTI-FREEZE RECYCLING —** **FPPF PORTABLE "GLYCLEAN" ANTI-FREEZE RECYCLING SYSTEM — Recycles anti-freeze to better than new condition directly within the vehicle cooling system. Flushes, pressure tests system, removes impurities, replaces inhibitors and eliminates hazardous disposal problem.**

| | |
|---|---|
| FUEL POWER — | Diesel fuel treatment—YEAR ROUND USE, totally disperses water, prevents growth of algae, decarbonizes injection system, increases power. 8 oz. treats 240 gallons. |
| POLAR POWER — | Diesel fuel treatment — COLD WEATHER USE, lowers pour point, prevents waxing & gelling, totally disperses water, prevents growth of algae, decarbonizes injection system, increases power. 16 oz. treats 75-240 gallons. |
| POLARIZED — | Diesel fuel flow improver — COLD WEATHER USE, lowers pour point, prevents waxing & gelling, keeps fuel line open. |
| 8+ CETANE IMPROVER — | Diesel fuel starting aid — raises cetane an ave. of 8 numbers, easier cold weather starting, increased power and acceleration. |
| GAS TREATMENT — | Gasoline treatment — totally disperses water, helps eliminate rough idle & pre-ignition hestitation, prevents carburetor icing & rusting. |
| OCTANE BOOSTER | Gasoline treatment — reduces carburetor & fuel injector deposits, prevents rusting & corrosion, reduces PCV system deposits, raises octane 5 numbers. |
| BVP —"LEAD ALTERNATIVE" — | Effective protection against valve seat recession for all gasoline engines, cleans carburetor & fuel injectors, increases fuel economy. |
| FPPF 4000 — | Cooling system treatment — protects all metals in system, removes mineral scale build up, improves efficiency & extends engine life. |
| "KILLEM" | Diesel fuel treatment kills bacteria, fungi, algae on contact. Recommended for storage tanks, 100% active oil soluble. |

**THESE AND MANY OTHER FPPF PRODUCTS ARE AVAILABLE.**
**All Diesel Fuel Products Can Be Used In Heating Oil With Same Results**

**DIRECTIONS TO MILLER DIESEL...** Take I-81 to Exit 26. (Paxtonia Exit), Turn left at red light. Make first right onto S. Arlene St. (At Malley's Restaurant). Drive 1 block, Miller Diesel on right at end of street.

# 228 FFA'ers To Receive Keystone Degrees

(Continued from Page E24)

### Samuel Miller

Samuel Miller, 17, son of Roy and Alice Miller, Halifax, is a four-year member of Halifax FFA, where he currently serves as chapter treasurer and previously served as sentinel. A recipient of the Star Greenhand and Chapter Farmer degrees, he has served as chairman of the fruit and seed committees and as a member of the banquet and recreation committees.

### Troy Miller

Troy Miller, 17, son of Belinda and Charles Miller, New Oxford, is a four-year member of Bermudian FFA, and has served as secretary of the chapter. With projects in beef finishing, he earned his Greenhand and Chapter degrees and has several options open for the future, including the possibility of time in the Navy, working construction, or starting his own business. He has been involved with chapter cider sale, sandwich sale, Envirothon, and window exhibit committees. Troy has competed in livestock judging, record books, and in agricultural olympics.

### Lewis Moore

Lewis Moore, 18, son of Stanley and Dale Claycomb, Osterburg, is vice president of the Chestnut Ridge FFA Chapter, where he is in his fifth year as a member and has served on its FFA programs of work and leadership committees. Lewis has raised two show steers for the county fair, jackpot shows, and the state farm show. He also worked in agricultural sales in a fencing business. He has also served in leadership as chapter secretary and treasurer, and has won a gold medal for record keeping and won chapter proficiency awards for beef finishing and agricultural sales. Lewis was champion and master fitter of the 1992 Bedford County fair. He plans to remain at the farm and possibly go on to school to further his studies in farm management.

### Heather M. Morris

Heather M. Morris, 18, is a member of the Benton Area FFA. "I have been in vocational agriculture and FFA for four years," she said. Her SAE is pleasure horse and home garden. Heather had served as secretary for a year and as student adviser for three years. She said she has participated in almost all of the contests, including the pleasure horse contest at Activities Week at Penn State.

### Anthony Mostoller

Anthony Mostoller, 17, son of Mr. and Mrs. Clyde Mostoller, Garrett, is a four-year member and vice president of the Meyersdale FFA. He has previously served as its secretary for two years and also its sentinel. For three years he has been chairman of the BOAC committee and a member of the parliamentary procedure team. His projects have been in swine finishing. He has earned the Greenhand and Chapter degrees and won an award for turf and landscape. He said he would like to become a DHIA supervisor.

### Timothy Mostoller

Timothy Mostoller, 19, son of Mr. and Mrs. Clyde Mostoller, Garrett, is a three-year member of the Meyersdale FFA and has served as its vice president and as vice president of the county FFA. A holder of the Greenhand and Chapter degrees, Timothy has also earned a scholarship

(Turn to Page E27)

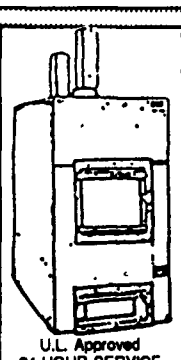
FFA

**Leadership for a growing planet**


**SMOKER, LANDIS & COMPANY**
Certified Public Accountants
- Individual Partnership & Corporate Taxes
- Accounting
- Tax Planning
- Auditing
- Management Consulting
- Personal Financial Services
- Computer & Consulting Services
- Payroll Preparation
- Retirement Plans

49 East Main Street, Leola
(717) 656-7544 or 392-1333
37 Market Square, Manheim
(717) 665-5979 or 393-1929

**HARDY**
Stainless Steel
"Outside" Wood Furnace
*No Fire Danger To Your Home*



U.L. Approved
24 HOUR SERVICE

PERFECT FOR
New Homes • Existing Homes
Swimming Pools • Greenhouses
Barns • Milkhouses
Offices • Business Places

SAFE
Furnace sits outside, eliminates fire danger and flue fire forever.

CLEAN
No smoke, wood, ashes, dust in the home.

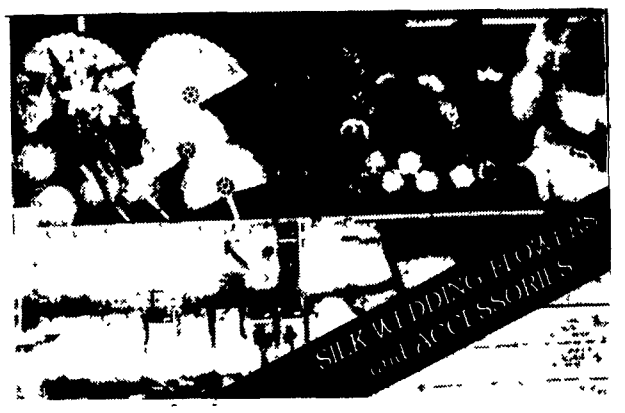
CONVENIENT
Load furnace every 10-12 hours, burns logs up to 16" in diameter, 30" in length

• THERMOSTAT CONTROLLED •
Easily Connects To Forced Air/Hot Water Systems And Thermostat Controlled Heat

SAVES MONEY!!
Heats your home and domestic hot water (Save up to 25% of electric bill).
No need for building or chimney.

**CLYDE K. ALDERFER**
SALES AND SERVICE
Box 246, R D #1, Mt Pleasant Mills, PA 17853
FOR MORE INFORMATION CALL (717) 539-8456

NEW
**FLOWER & BASKET WAREHOUSE**




*OVER 15,000 SQ. FT. OF SILK & DRIED FLOWERS AND ACCESSORIES*

**ONE STOP SHOPPING**

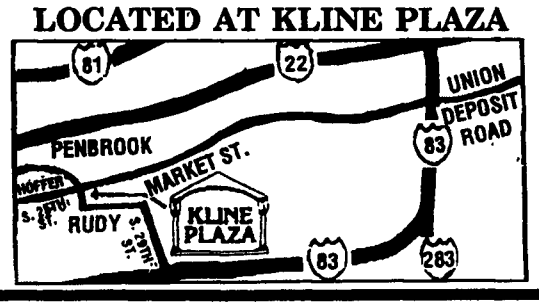
**HERE'S A LIST OF WHAT YOU'LL FIND**

- Silk Flowers
- Silk "Dried" Flowers
- Crafting Flowers
- Ribbon
- Wedding Needs
- Baskets
- Dried & Preserved Flowers
- Berries, Birds & Butterflies
- Cactus
- Silk Trees
- Floor Plants
- Styrofoam, Oasis
- Grapevine Forms
- Hats
- German Statice
- Eucalyptus
- Glass Containers
- Ceramic Containers
- Brass Containers
- Mylar & Latex Balloons
- Fresh Cut Flowers Cash & Carry Arrangements
- Take Me Home Bouquets

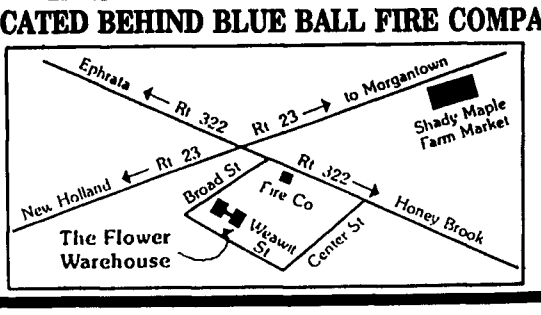
**FLOWER & BASKET WAREHOUSE**
NO MINIMUMS
Hours
Mon.-Sat. 9:00 AM - 5:00 PM
Closed Sunday
Kline Plaza
25th & Market Streets
Harrisburg, PA
(717) 232-9485

**The FLOWER WAREHOUSE**
NO MINIMUMS
Hours
Mon.-Sat.
9:00 AM - 4:00 PM
Broad Street
Blue Ball, PA
717-355-9975

EASY TO FIND
LOCATED AT KLINE PLAZA




EASY TO FIND ON RT. 322
LOCATED BEHIND BLUE BALL FIRE COMPANY

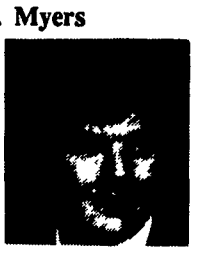


# 228 FFA'ers To Receive Keystone Degrees

(Continued from Page E26)

award and the DeKalb Agricultural Accomplishment Award. He has projects in work experience and dairy calf raising, and has served on the chapter recreation, banquet, budget, and scholarship committees. He has also participated on the FFA chapter's basketball, volleyball, and softball teams. He said his goal is to work on a dairy farm and eventually have his own farm.

**Kevin M. Myers**



Kevin M. Myers, 18, son of Larry and Lois Myers, East Berlin, is a four-year member and current sentinel of Bermudian FFA. Kevin's projects have included beef finishing, raising dairy heifers, and helping with a sandwich sale. He has also helped with the cider sale, Envirothon, window exhibit, and participated in dairy judging, tractor driving, ag olympics, and the Keystone Livestock Judging contest with the chapter. He lists his achievements as earning Greenhand, Chapter, and County degrees, and being a member of the dairy judging team. Kevin said he wants to own a dairy farm and work it with the heifers he has in stock.

**David E. Myers**

David E. Myers, 18, son of Dale and Jean Myers, Wellsville, has been president, vice president, and treasurer of the Gifford Pinchot FFA and has also been president of the York County FFA. He has had several projects, including sheep breeding, lamb finishing, swine breeding, hog finishing, working on the farm, and raising dairy heifers. David has earned his Greenhand, Chapter, and County degrees, and was named outstanding FFA member.

(Turn to Page E28)


TANKS TANKS TANKS

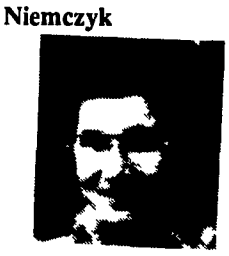
# 228 FFA'ers To Receive Keystone Degrees

(Continued from Page E27)

### Chad Nicolls

Chad Nicolls, 18, son of Dave and Jean Nicolls, is a four-year member of Conneaut Valley FFA, having served as president, vice president, and sentinel. A recipient of the Greenhand and Chapter degrees, he has a dairy herd project which includes nine cows, three bulls, and nine calves. Chad also raised sorghum. His other participation involves the recreation committee, its earnings, savings and investment committee, and its conduct of meeting and supervised agricultural experience committees. He said he plans to attend college and pursue a degree in dairy and animal science.

### Chris Niemczyk



Chris Niemczyk, 17, Mansfield, is the son of Richard and Grace Niemczyk. For two years each, Chris has served as chapter reporter and secretary for Grand Canyon FFA Chapter. Projects include sheep, dairy, market hogs, pine tree plantation, and beekeeping. He is also an active public speaker. Chris lists achievements as Greenhand, Chapter, and Area Farmer degrees, with a Star Greenhand Degree and awards in public speaking, swine proficiency, creed speaking, and general speaking. He said his goal is to attend a technical school for diesel mechanics and then drive tractor trailor to haul produce.

### Andrea Noll

Andrea Noll, 17, daughter of Lee Roy and Robin Noll, Millerstown, she said she plans to attend Penn State University and pursue a degree in agricultural sciences. A four-year member of Greenwood FFA, she has participated in work experience, horse production, and served as chair of the chapter's safety and recreation committees and as member of its public relations and BOAC committees. Andrea lists her achievements are serving as chapter chaplain and student advisor and earning Greenhand and Chapter degrees.

### Darin Nolt

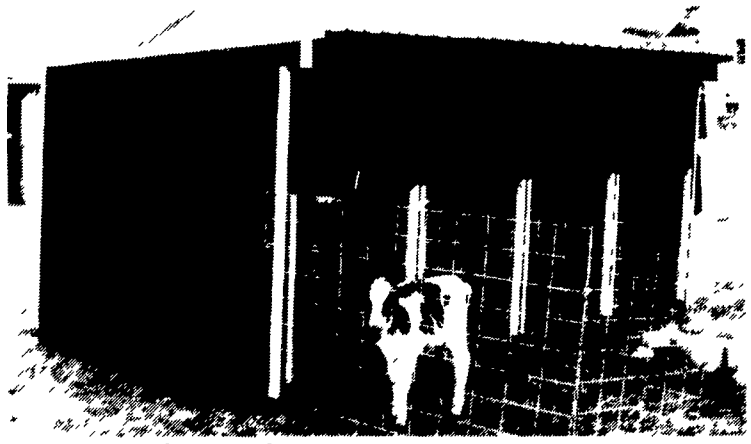
Darin Nolt, 18, son of Janice Nolt, Richland, is currently employed at Agway Inc., Lebanon through a cooperative work program with ELCO High School, where he is president of ELCO (Eastern Lebanon County) FFA. His SAE projects are diary herd, on-farm, and off-farm employment. In addition to president, Darin has served as his chapter's vice president and chaplain and he is also the Lebanon County president. He has served on the chapter's BOAC, recreation, earnings, saving and investment committees, attended cooperative programs in past years, and has earned Star Greenhand, Chapter Farmer, and Chapter Agribusinessman degrees, among others. He also has won the county tractor driving competition for two consecutive years and was reserve champion FFA showman in 1992. A hunting enthusiast, he said he also enjoys riding 3-wheeler. He said his future plans include the dairy industry.

### Jason Oellig

Jason Oellig, 17, Cleona, has served as vice president, reporter, and assistant treasurer for the Little Dutchman FFA Chapter at Annville-Cleona High School. He was also secretary of the county organization.

(Turn to Page E30)


CALF KENNELS.

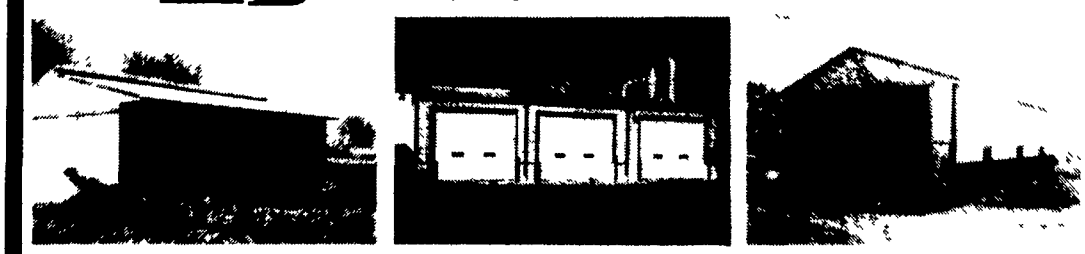


Also Available: Calf Hutches And Bulk Plywood
Feed Bins, Horse, Sheep & Hog Shelters
LOCUST POST & FENCE BOARDS

MFD. BY: STOLTZFUS WOODWORK
Rt. 897 North - Gap, PA 17527
717-442-8972

Brecknock Builders

Call (215) 445-7897



We are your one-stop, design-build General Contractors.
We specialize in Dairy, Heifer, Pigs, Livestock facilities & equipment and general storage buildings.
Design-build for your budget & convenience in post & frame or all steel buildings.

EZ HUTCH
The best designed hutch in the dairy industry.

Front of hitch is higher than rear for natural air movement. Vent in rear.
First hutch on the market to promote chain and collar.
The first hutch to use tan or cream color in the plastic, makes it work better in the summer and less temperature change in winter.
Hutches in use from Southern Georgia and Louisiana into Canada and from Washington to Maine.
Molded Calf Hutch comes with rod and lift brackets, chains and collars, pails and holders. Hay rack and bottle holder available. No rivets or steel used in the hutch.

Pennsylvania Farm Show - Visit Our Display or Write - Spaces 120 - 128
Also: Corn-Pro Stock Trailers, Lapp Drinkers, Humane Mats, Express Wagons, Scenic Trail Ride Information. (Dealerships Open)

Wayne R. Wyant
Farm Equip. - Trailers
Hawthorn, PA 16230
814-365-5100

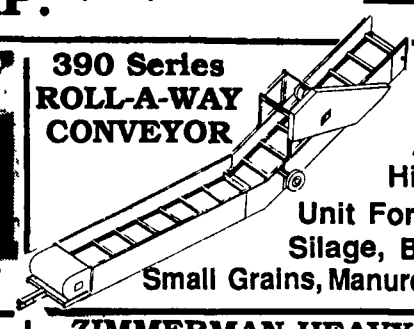
EZ HUTCH

ZIMMERMAN MFG. CORP.
125 King Court/ Hollander Rd.
New Holland, PA 17557
(717) 354-9611
Contact Us For Literature & Prices!

380 SERIES PORTABLE ELEVATORS
A Versatile Economical Elevator For Bales and Ear Corn

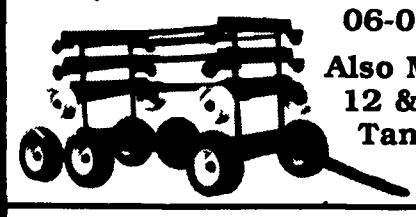
WELL BALANCED, RUGGEDLY BUILT FOR MANY YEARS OF TROUBLE FREE SERVICE

390 Series ROLL-A-WAY CONVEYOR

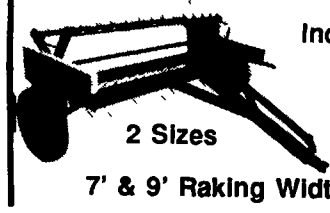


This Is A Rugged High Speed Unit For Ear Corn, Silage, Bulk Feeds, Small Grains, Manure or Bales.

ZIMMERMAN Rugged, Heavy Duty WAGON GEAR - Models 06-08-10
Also Models 12 & 14.5 Tandem



ZIMMERMAN HEAVY DUTY HAY TEDDER - 790 SERIES



Increase hay crop value with faster drying time...
2 Sizes
7' & 9' Raking Width PTO Drive

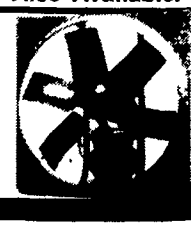
880 SERIES PORTABLE BALE ELEVATOR & MOW CONVEYOR SYSTEM

UTILITY TRAILERS FRT SERIES

Available In 5000 Thru 10,000 GVW. Other Models 3000 to 24,000 GVW Also Available.

A FULL LINE OF EXHAUST FANS - *Including Efficient Belt Drive Units With Housing And Shutter 24", 30", 36" And 48"*

ECONOMICAL BELT DRIVE PANEL FANS



# A COMMITMENT TO AGRICULTURE.

The Hamilton Bank Agri-Finance Team. First row left to right: Gene Martin, Jeffrey Troutman, Pat Coomes, Roger Rohrer, Donna Schreiner. Second row left to right: Donald M. Cooper, Bank President, Ann Marie Barr, Ted Bowers, Joseph M. DeTito, Wholesale Group Head, and Darvin Boyd, Agri-Finance Director. This team is supported by another knowledgeable team of bank Branch Managers working with you throughout Hamilton Bank's seven county servicing area.

## AN EXPERIENCED TEAM WITH AN AGRICULTURAL BACKGROUND.

Hamilton Bank believes that agriculture is the backbone of America. In Pennsylvania, agriculture is our number one industry.

We recognize the significant role farm and Agri-business plays in contributing to a viable economy. That is why Hamilton Bank is so interested in supporting agriculture.

Your friend from Hamilton Bank knows that with the value of agricultural production rising every year the need for capital goes up with it. Therefore, the need for sound financial planning rises, too. He will work with you on the full range of financing, credit, trust and estate services designed to help your business.

Hamilton Bank's business is to tailor a program to fit your needs ... comfortably.

If you believe that agriculture is still the backbone of America, talk to your friend at Hamilton Bank. You'll find he feels the same way.

**CoreStates**
**Hamilton Bank**

*Member FDIC*

# 228 FFA'ers To Receive Keystone Degrees

(Continued from Page E28)

The son of Ron and Cheryl Oellig, Jason has been involved in sheep production and work experience projects. His activities include being involved with the chapter's SAE, conduct of meetings, parliamentary prodcedure, savings, bologna and citrus committees and competing in a farm management contest and livestock judging. In addition to the offices held, he lists achievements as receiving the Greenhand, Chapter, and County degrees. He said his plans are to pursue an associates degree in accounting.

### Wade A. Payne

Wade Payne, 17, son of Alan and Judy payne, Knoxville, is a three-year member of the Cowanesque FFA Chapter and has served as the county chaplin and chapter student advisor. He has earned Greenhand and Chapter degrees and won two state proficiency awards. He has been a member of the national FFA Week committee, Joga-thon, banquet, float, citrus sales, and community service committees, and has competed in the county salesmanship, forestry, land judging, dairy judging, livestock judging, and county record book contests. He has been a member of the chapter parliamentary team and participated in state dairy judging, state record book contests, state agricultural mechanics contest, the All American Jr. Dairyman contest, Alfred State Dairy Judging, Farm City Day activities, and his school shop club. He said his options appear to be to find a job in the Tioga County area or join the military.

### Amanda Peak

Though only a member for two years, Amanda Peak, 18, Carlisle, has served as 1991-1992 president of the Cumberland Valley FFA. The daughter of Donald and Harriet Peak, Amanda has raised maket hogs and works on a local dairy farm for FFA projects. She served on the 1992 state nominating committee and has served on her chapter's citrus sale, executive, BOAC, spring trip, scrapbook, banquet, public speaking, and numerous committees. She lists her achievements, in addition to serving as president, as earning her Greenhand, Chapter Farmer, and Area degrees; taking second place individual at the 1991 All American dairy judging contest; taking fifth in state-level extemporaneous speaking; and she received several other area and regional awards for public speaking. Amanda has also receive an academic scholarship to Delaware Valley College as a freshman studying agronomy. She said she plans to get a job dealing with crop production.

### Catherine Pirrung

Catherine Pirrung, 17, daughter of Gerald and Constance Pirrung, Ulysses, is a six-year member of Headwaters FFA Chapter, counting two years as a junior member. She has served as its reporter, secretary, and vice president and has been the chapter delegate to the national convention. Catherine has also earned Star Greenhand and Star Chapter Agribusinessman degrees. Her activities include serving as chair of the BAOC, citrus, and safety committees. She has continued a dairy heifer and dairy herd project and showed at area, district, and state shows. The FFA'er has also tested her skills at county and area dairy judging contests and was named master fitter and showman at the county and district shows. She is a member of the chapter's parliamentary team and attended three leadership conferences — the Fall Leadership, State Legislative, and Made For Excellence. He plan is to study dairy science and agribusiness at Delaware Valley or Alfred State College.

### Amos Purcell

Amos Purcell, 18, Gillett, is student advisor for Troy FFA Chapter and has worked on a dairy cow project for the past three years. The son of Frank and Marylin Purcell, Amos had served as his chapter's president and has earned the Greenhand, Chapter, and County Farmer degrees. He also won a S.T. Davey award. Amos has served on the chapter's BOAC, citrus sales, and program of work committees and competed in dairy judging, livestock judging, tractor driving, speech, land judging, dairy foods, and forestry contests. He said that after high school he wants to try to work for his own dairy farm.

### Becky Pyles

Becky Pyles, 17, daughter of Larry and Ann Pyles, Annville, is secretary of the Little Dutchman FFA Chapter at Annville-Cleona High School. She has worked on a dairy farm and raised dairy heifers for FFA projects, and has served on citrus, banquet, and leadership committees on local, state, and regional levels. In addition to serving on leadership, Becky has earned a number of awards, with horse judging, land judging, dairy showing, fitting, project book, and received a proficiency award in agricultural sales and service. She said she intends to find a future in farming, either with horses or dairy cattle. She would also like to stay with the local volunteer fire company.

### Jesse Rabert

Jesse Rabert, 17, son of Lawrence and Shirley Rabert, Kempton, has been the 1992 vice president for the Kutztown FFA Chapter and its past secretary. He has also served as county FFA treasurer. A 3-year member of FFA, he has stressed environmental pursuits. In 1990, he served on the Food For America committee, the tree planting program, window exhibit, public speaking about conservation, and attend a Fall FFA leadership conference. In 1991, he was with the chapter's program of activities, and aquaculture committees and chaired its citrus sales and flower bulb committees. He also worked on the three planting program, window exhibit, and again attended the fall leadership program. This past year, he remained active in all the previous committees but also became involved with the Adopt-A-Highway Committee. He lists his achievements as placing well with livestock judging, wildlife contests, record book, being a member of the runnerup county envirothon team and being regional star candidate for his wildlife record book. He said he would like to continue work in conservation by studying wildlife biology at Penn State University, or enrolling in the state Game Commission's wildlife conservation school.

### Harley Ramsey

Harley Ramsey, 16, of Coudersport, son of Walter and Colleen Ramsey, has been president, treasurer, and sentinel of the Spud Growers FFA Chapter out of Coudersport High School. He has been a member of the chapter's BOAC (chaired), safety, dance, donkey basketball, FFA Week, and banquet committees and was the top fruit seller. He has also earned his star greenhand and chapter farmer degrees. He has also earned awards in forestry, tractor driving, land judging, parliamentary procedure, dairy judging and agricultural mechanics. He said his plans are to attend Penn State University for agricultural education and extension education.

### Jeff Redcay

Jeff Redcay, 19, son of Ivan and Marian Redcay, Denver, has been sentinel and second student advisor at Garden Spot High School on the Grassland FFA Chapter. Currently working at the neaby Ralph Petersheim farm, he said he plans to continue working there folowing his graduation. In addition to working at Petersheim's farm, his projects have included

(Turn to Page E31)

OUR '93 SLEDS ARE PRICED TO MOVE.

If you're looking for the best deals in town on the widest selection of Arctic Cat snowmobiles, parts and accessories, stop by our dealership.

We Have 91 and 92 Leftovers To Choose From Plus A Large Selection Of Used Snowmobiles

We Also Have A Large Inventory Of Parts And Ship UPS Daily

Mastercard, Visa and Discover Accepted

SNOWMOBILE TRAILERS Starting At $595.00

M & S Sales and Service

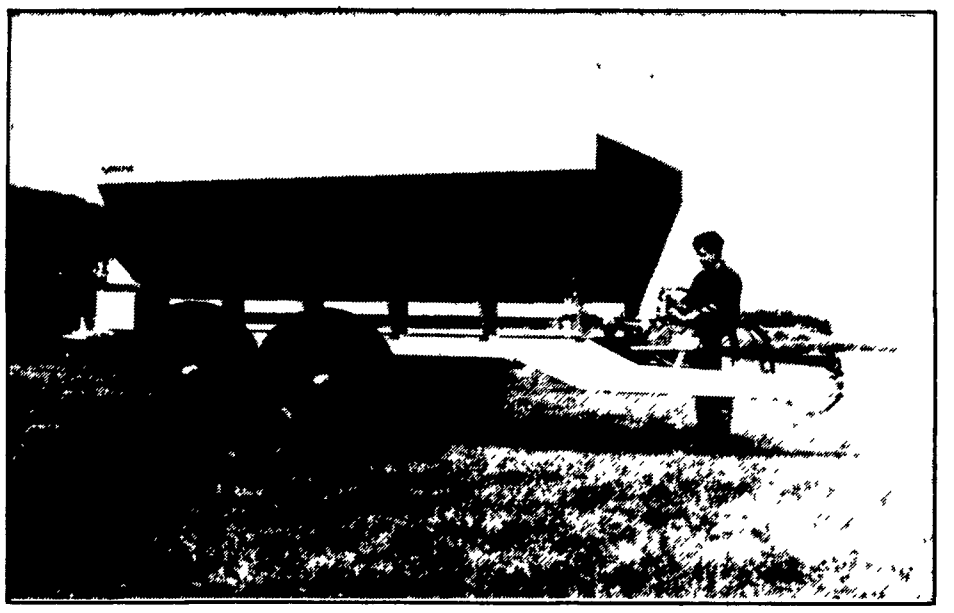
New Holland, PA 17557 • Rt. 322, 1½ Miles West of Blue Ball

(717) 354-4726

ARCTIC CAT World Class Snowmobiles™

©Arctco® Sales Inc 1992 ® ™ Trademarks of Arctco Inc.

POULTRY LITTER SPREADER



Model PLS

- 14 ft. hopper
- Dual hydraulic spinners
- Walking beam suspension
- 21.5L 10-ply tires
- 300 cu. ft. capacity
- 8 ton suspension
- 81 inch wheel track
- Hydraulic or manual gate
- 30 inch drag chain
- Truck-mount available
- Corrosion resistant "Cor-Ten" steel hopper

STOLTZFUS SPREADERS

(215) 286-5146

- Wide, even spread pattern is excellent for topdressing.
- Standard unit spreads lime, too.

# 228 FFA'ers To Receive Keystone Degrees

(Continued from Page E30)

raising and selling rabbits. He has served on the chapter's conduct of meetings, membership development, public relations, BOAC, and banquet committees. A 4-year member of the chapter, he has earned a scholarship pin, a specialty animal production foundation award, first place county window exhibit, first place envirothon team, PCC scholar at Shippensburg, thrid in county dairy products contest, and awards for participation in the county aquatics contest, county wildlife contest, and Lampeter and Manheim judging contests.

### Stan Reever

Stan Reever, 17, of York Springs, is the son of Bruce and Jean Reever. He is vice president of the Bermudian FFA at Bermudian Springs High School and has served as its chaplin. A recipient of the greenhand, chapter and county farmer degrees, he said intends to attend college for agriculture and become a herd manager and raise his own beef cattle. His projects include beef finishing, beef breeding and dog breeding. He has participated in sandwich and apple cider sales, ag olympics, the Keystone livestock judging, dairy judging, envirothon, the national FFA convention, window exhibits, and is a member of the Adams County 4-H Beef Club. He also keeps a skill and task book.

### Jason Reifsnyder

Jason Reifsnyder, 18, of Terre Hill, is the son of Martin and Patsy Reifsnyder, is a 4-year member of Grassland FFA at Garden Spot High School, and for two years has served as its presdident. He also served as vice president and second treasurer. He has also earned its Star Greenhand, Star Chapter, and Star Red Rose degrees. He has earned honors taking a state gold medal in poultry judging and land judging. He took a silver medal in the national poultry contest, and was third runner-up in the National "Achievement in Voluneerism Award" associated with the Building Our American Communities Award. He also attended the Washington Conference program, Made for Excellence Conference and the Fall Leadership Conference. He has worked at Wentzels Dairy Farm in East Earl since ninth grade, and he also works at Yoder's Country Market in New Holland. He has served as chairman of the chapter's leadership; earning, savings, and investment; community service; executive; and leadership committees. His plans include attending either Delaware Valley College or Penn State University in pursuit of a major in agricultural business or economics.

### George Reiser

George Reiser, 17, son of William and Diane Reiser, of Cranesville, where he is a 4-year member of the Albion FFA Chapter at Northwestern High School. His projects include raising dairy calves, field corn and doing home and farm improvements for two years and dairy heifer and dairy farm hand this past year. His FFA experience includes being sentinel this past year and being secretary the previous year. He also earned his Greenhand and Chapter Farmer degrees. He said he wants to start in dairy farmer and then go into a trade school to be an auto mechanic.

(Turn to Page E32)


# BUSH HOG®

DIVISION OF ALLIED PRODUCTS CORPORATION

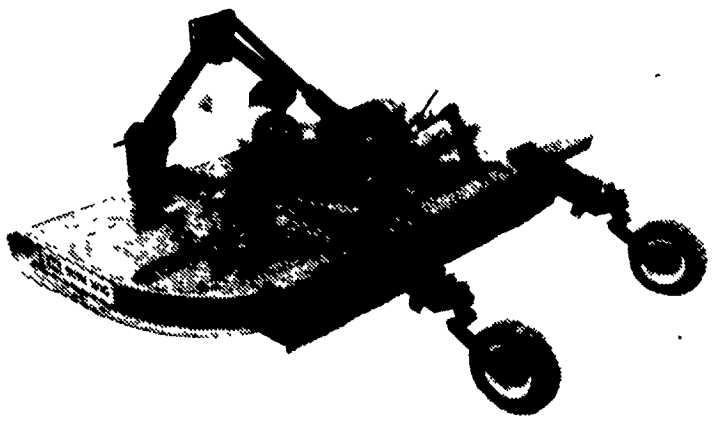
**Winning with quality.**

## MANY ROTARY CUTTERS IN ONE.

The nine-foot Bush Hog® 3108 Series Rotary Cutter offers you a choice of hitches—3 point lift, pull, or an economical semi-mount attachment for lighter HP tractors.

You can select normal center attach units or models that offset over 80-inches to the right. This makes the 3108 an ideal general-purpose cutter as well as a unique model for work in orchards or along roadsides.

Select manual or hydraulic lift, round blade-holders and choose from a variety of wheel options. Whatever your rotary cutting task, you can equip a Bush Hog 3108 to do the job.



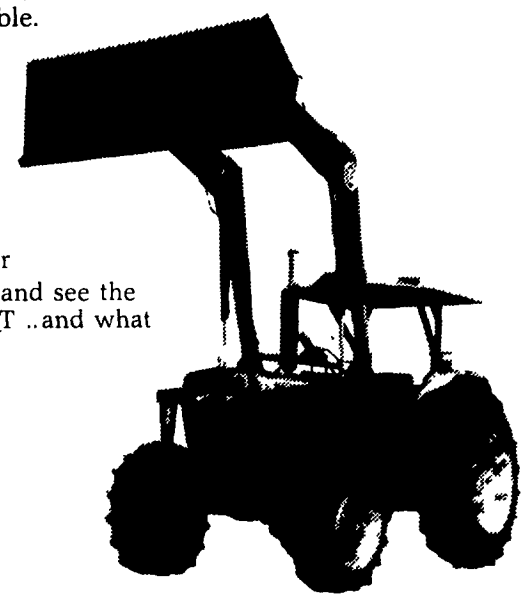
## A HIGH LIFT FROM A HEFTY LOADER.

With a lifting height of 11½-feet the Bush Hog 2840 QT Front End Loader has proven a solid choice for cleaning around barns, feed lots and corrals ... for handling manure and for lifting grain and large round bales.

The 2840 QT attaches and detaches quickly to many 60—90 HP tractors, and bucket selections from 60 to 80 inches are available.

Bale spears and fork lifts are optional, along with a quick attachment system that makes changing attachments even easier

Come in today and see the Bush Hog 2840 QT ..and what it can do for you.



## SEE YOUR LOCAL BUSH HOG DEALER

**BECK BROS. CORPORATION**
Emmaus, PA 215-965-5544

**JOHN BROWN EQUIPMENT**
Perryopolis, PA 412-326-8812

**BINKLEY & HURST BROS. INC.**
Lititz, PA 717-626-4705

**CHAMBERSBURG FARM SERVICE**
Chambersburg, PA 717-264-3533

**NORMAN D. CLARK & SON, INC.**
Loysville, PA 717-789-3117

**FARMERSVILLE EQUIPMENT CO.**
Ephrata, PA 717-354-2150

**GEORGE N. GROSS, INC.**
Dover, PA 717-292-1673

**GROWER'S EQUIPMENT CENTER, INC.**
Biglerville, PA 717-677-7133

**A. L. HERR & BROS.**
Quarryville, PA 717-786-3521

**LINCOLN SUPPLY & EQUIP., CO.**
Somerset, PA 814-443-1691
McCoole, MD 301-786-6800

**MARSHALL EQUIPMENT CO.**
Beyer, PA 412-783-6333

**MARSHALL MACHINERY, INC.**
Honesdale, PA 717-729-7117

**NICARRY EQUIPMENT CO.**
Reading, PA 215-926-2441

**NICHOLS FARM EQUIPMENT**
Bloomsburg, PA 717-784-7731

**NORTH-EAST DISTRIBUTORS & EQUIP.**
West Clifford, PA 717-222-9020

**CHARLES S. SNYDER, INC.**
Tamaqua, PA 717-386-5945

**STANLEY'S FARM SERVICE**
Klingerstown, PA 717-648-2088

**STOLTZFUS FARM SERVICE**
Cochranville, PA 215-593-2407

**STRALEY FARM SUPPLY, INC.**
Dover, PA 717-292-2631

**TRACTOR PARTS COMPANY**
Bloomsburg, PA 717-784-0250

**UMBERGER'S OF FONTANA**
Lebanon, PA 717-867-5161

**C. J. WONSIDLER BROS.**
Quakertown, PA 215-536-1935
New Tripoli, PA 215-767-7611
Oley, PA 215-987-6257

**LESLIE G. FOGG, INC.**
Bridgeton, NJ 609-935-5145

**PEACH COUNTRY FORD TRACTOR**
Richwood, NJ 609-589-3953

**RODIO TRACTOR SALES**
Hammonton, NJ 609-561-0141

**FRANK RYMON & SONS**
Washington, NJ 201-689-1464

# 228 FFA'ers To Receive Keystone Degrees

(Continued from Page E31)

### Michele Renninger

Michele Renninger, 18, daughter of Walter and Diane Renninger, McClure, is a three-year member of the West Snyder FFA Chapter. She has served as the chapter's treasurer. She has also earned the Greenhand, Chapter, and SUN Area degrees. In addition, she has served as chairman of the chicken barbecue and banquet committees and as a member of he BOAC and Food for America committees. Her FFA projects include dairy production and work experience. She said she plans to attend college to pursue nursing education.

### John A. Rhea

John Andrew Rhea, 17, son of Mr. and Mrs. Wayne Rhea, Clymer, has served on several committees and as treasurer and junior advisor for his chapter, Penns Manor Area. His projects has been raising market hogs, dairy herd, field corn, oats, breeding rabbits, and serving on the SAE and banquet commitee. He has earned a Greenhand and Chapter degrees and plans to go into partnership at the family farm.

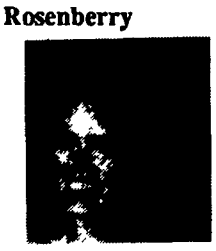
### Christopher Rice

Christopher Rice, 18, son of Thomas and Evelyn Rice, said he plans to attend an auctioneering school following completion of high school at Mifflinburg, where he is a member of the FFA Chapter. His SAE projects include beef finishing, raising market lambs, sheep breeding, and work experience. He also served as chairman of the chapter's Livestock Committee and as member on its citrus, cider, safety, and tree planting committees. He was active in the West End Fair beef and market lamb shows, the Block and Bridle Livestock Judging Contest, Penn State livestock judging, a member of the judging team representing Pennsylvania in Maryland, and the Greenhand Degree Team, local land judging contests, local forestry, speaking tractor driving, and demonstation contests. And he auctioneer tractor for the Pa. FFA Weller Scholarship Fund. He earned his Greenhand, Chapter and SUN Area degrees. He was also awarded a gold medal in FF livestock judging, won grand champion market steer at the Union County West End Fair, and won various type, showmanship and fitting awards for market lamb and market steer competitions. He took a blue in the SUN FFA Record Book contest, SAE records awards, and a champer proficiency award for diversified livestock production.

### Ryan E. Rohrer

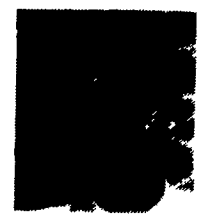
Ryan Edward Rohrer, 18, son of Robert and Joan Rorher, is president of the Oxford FFA. His FFA activities include beef and swine SAE projects, participation on the livestock and dairy judging teams, citrus sales, the BOAC committee, float commitee and the leadership conference in Harrisburg. He lists achievements as earning his Star Greenhand, Star Chapter Farmer, and Star Academic Scholar degrees, in addition to winning the Pittenger Award for Outstanding Agricultural Junior. He was a silver winner at state competitions in wildlife and he earned proficiency awards in beef and swine production and in judging contests. He has been accepted as an agricultural business student at the University of Delaware. In addition to his FFA and related acitivies, Ryan is co-captain of his high school soccer team, being named most valuable player, he is class president and in senior chorus.

### Jennifer Rosenberry



Jennifer Rosenberry, 17, daughter of Charles and Jewel Rosenberry, of St. Thomas, has been reporter and secretary of the Conococheague FFA Chapter while being a member at James Buchanan High School for three years. She has a 21-cow dairy herd for her project and is a member of the FFA Week and Baby Barnyard committees. A recipient of the county Farmer, and chapter Star Farmer and Star Greenhand degrees. She also won a gold medal at state level for her 1991 project book. She said she plans to attend Delaware Valley College to pursue a major in animal science, and then go onto Purdue University's College of Veterinarian Medicine to become a large animal veterinarian.

### Joseph Ross



Joseph Ross, son of Mr. and Mrs. Eugene Ross of Sayre, has been awarded the State Keystone degree. He is president of the Athens FFA Chapter for the past two years and was president of the Bradford County organization, during his four years' involvement. He has lettered in football, track and soccer and is active in the county Democratic Party, serving as a committeeman. He currently works at French's Dairy Farms in Chemung, N.Y. and has been accepted at Delaware Valley College to pursue a degree in agronomy.

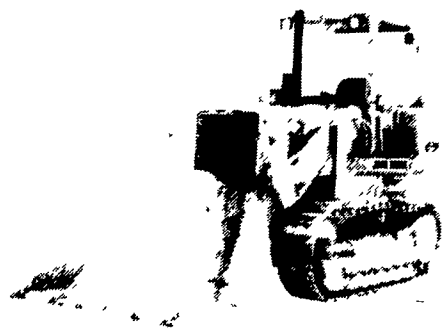
### Kelby Ryman

Kelby Ryman, 18, daughter of Kenneth Ryman, of Nescopeck, has served the Central Columbia FFA Chapter as reporter and student advisor in her 4-years of membership. She has help with citrus sales and banquet committees and chaired the fair, leadership and contest committees. She also earned the Greenhand and Star Farmer degrees. She said she plans to attend a 2-year school for nursing.

(Turn to Page E33)

HAY, STRAW,
EAR CORN,
PEANUT HULLS
*At farm or delivered in any quantity as you require.*
**Esbenshade Turkey Farm**
(America's Oldest)
Paradise, Pa.
(717) 687-7631
1-800-273-3882

Leon Ray Martin Excavating
710 Fivepointville Rd. • Denver, PA 17517
*General Excavating Site Preparation*
(215) 445-4667

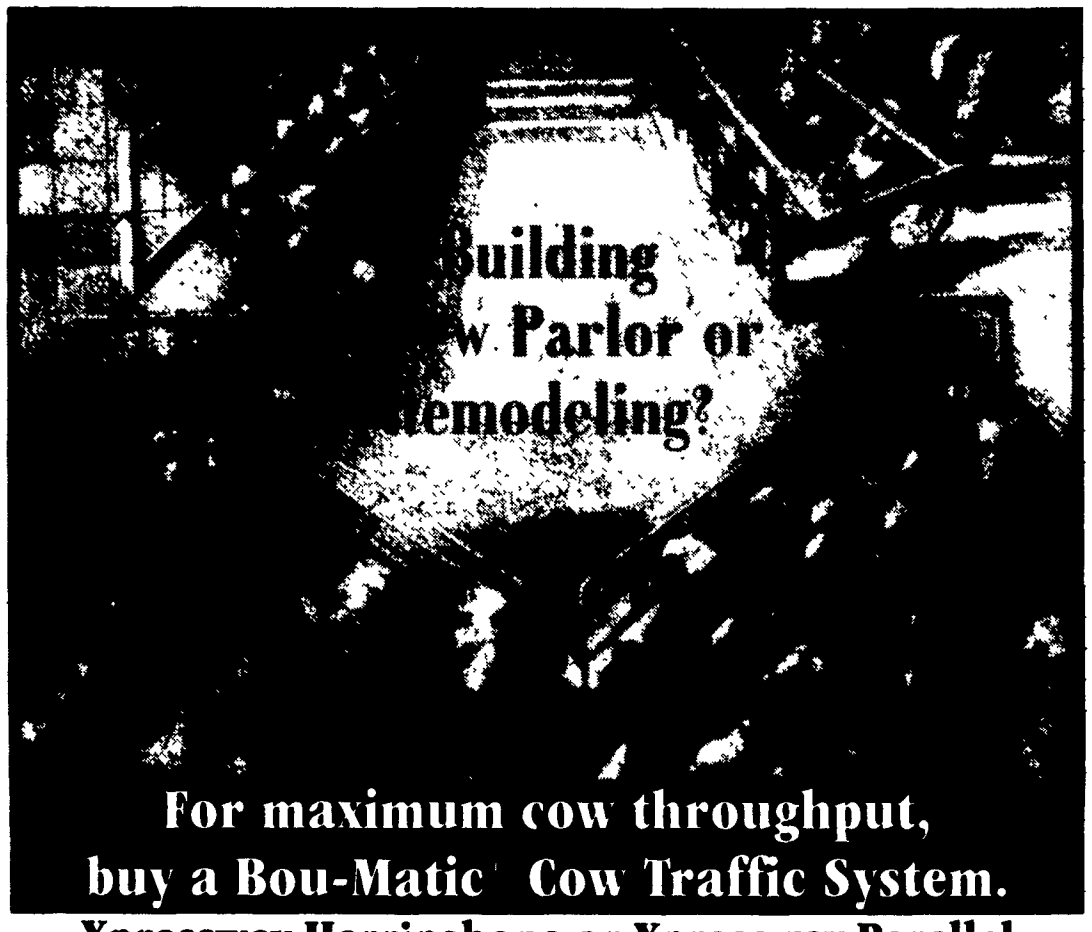


We Have A Backhoe, Loader & Pan
To Better Serve Your
Excavating Needs

BOU-MATIC

***Could We Show You Some Of Our Recent Installations?***

BOUMATIC MILKING SYSTEMS™
First In Product Innovation




**For maximum cow throughput, buy a Bou-Matic Cow Traffic System.**

**Xpressway Herringbone or Xpressway Parallel**

- *Exclusive exit reel controls cow traffic movement.*
- *Designed for operator and cow comfort.*
- *Choose the level of automation that's right for you.*
- *Installed and serviced by authorized Bou-Matic Dealers.*

VISIT THE BOU-MATIC DISPLAY AT THE PA. FARM SHOW, LOT'S 526-528

| JONES-DAIRY SERVICE | W and J DAIRY SALES | TRI-STATE FARM AUTOMATION | PRINGLE FEED STORE | K&K AGRI SERVICE | McNEAL FARM SERVICE |
|---|---|---|---|---|---|
| Medford, NJ | Oxford, PA | Hagerstown, MD | Greenville, PA | Carlisle, PA | Towanda, PA |
| 609-267-0198 | 717-529-2569 | 301-416-7340 | 412-588-7950 | 717-249-1195 | 717-364-5460 |

# 228 FFA'ers To Receive Keystone Degrees

(Continued from Page E32)

### Carrie Sampsell

Carrie Sampsell's plans are to study physical therapy in college. For now, she serves as chapter secretary at the Mifflinburg FFA. The Lewisburg resident and three-year chapter member has held a number of committee memberships, including exucutive, donkey basketball, Hershey Park, and summer meetings. Carrie has participated also in the Food for America program, day on the farm, and parliamentary procedure team. With off-farm work experience, Carrie has participated in contests, including chapter public speaking, forestry, and others. Carrie has served as chapter team secretary. Degrees include Greenhand, Chapter, and SUN Area, in addition to SAE awards from the Beaver Fair and SUN Area, including the chapter procedure team (third in the state).

### Mark E. Sattizahn

Seventeen-year-old member of the Blue Mountain FFA, Mark E. Sattizahn, 17, Schuylkill Haven, has been involved in several projects, including beef steer and Holstein heifer. Mark has garnered work experience on nearby farms, and served as chapter vice president, chapter president, and county president. Contests he participated in include land and dairy judging, tractor driving, and in county and state leadership conferences. He said he plans to "get married and farm with my in-laws, while also taking over our home farm with my father."

### Randall B. Sauder

Cloister FFA member Randal B. Sauder, 19-year-old son of Marvin W. and Fay Sauder, Reinholds, has been a member of the chapter four years. Plans include work at a local produce auction, and as member of various committees, including earnings and savings, chair of BOAC, chair of public relations, and chair of executive committees. He has received the Star Greenhand, Star Chapter Farmer, Star Red Rose, and received various chapter and proficiency awards.

### Robert Sauder

Robert Sauder, four-year Twin Valley FFA member, has been involved in a project to raise game birds to release in the wildlife conservation project. He worked with the game commission on border cutting and tree planting. Robert has compiled several awards, including fish and wildlife management, forest management, outdoor recreation, state and county Envirothons, southeast wildlife contests, forestry contest, record book, and other contests. He has been a member of the Water Quality Seminar at F&M and at the Nolde Endangered Species Forum. Robert, 18, Morgantown, said he plans to become a wildlife biologist and perhaps work with the state game commission.

### Tracey Sauder

Plans for Tracey Sauder, four-year West Perry FFA member, include an officer candidate for the state position. She then plans to attend college and major in ag education. Tracey, 17, daughter of John and Chris Sauder, Ickesburg, has various types of project experience, including dairy herd and dairy beef. She has been a member of the window exhibit, banquet, citrus, and budget committees. She is CDP Area president, president of the chapter, and served as chapter vice president and secretary. She was the 1991 state interview contest

(Turn to Page E34)

## Introducing The New White Mid-Size 6000 Series. 63 To 106 HP.

Whether you need 2-wheel or 4-wheel drive, a deluxe cab or economical ROPS, every tractor in White's new line comes with these advanced features to make your work easier:

- Synchronized reverser transmission to change direction in any gear.
- High torque rise liquid-cooled diesel engine for quick response.
- True center line power front axle for 50-degree turning angle.
- Hydraulic actuated clutch adjusts automatically to reduce maintenance.
- Hydraulic wet disc brakes for faster stops.
- Strong AGCO warranty, 100% parts and labor for 2 years/2000 hours with no deductibles (see your White dealer for details).

Check out the new 6000's at your White dealer. And ask him about flexible AGCO financing plans.

**See Our Display At The Penna. Farm Show - Jan. 9-14**

WHITE AGCO

**See your White dealer listed below:**

**G & D REPAIR**
RD 5 Penryn Rd.
Manheim, PA
717-664-2207

**HOUGHTALING'S GARAGE**
RD 2 Box 239
Middlebury Center, PA
717-376-3361

**LINCOLN SUPPLY & EQUIPMENT CO.**
Somerset, PA 814-443-1691
McCoole, MD 301-786-6800

**STOLTZFUS FARM SERVICE**
Cochranville, PA
215-593-2407

**FRANK RYMON & SONS**
State Rt. 31 South
Washington, N.J.
908-689-1464

WHITE AGCO

**MILLER EQUIPMENT CO.**
RD 1
Bechtelsville, PA
215-845-2911

**STANLEYS FARM SERVICE**
RD 1 - Off Rte. 125
Klingerstown, PA
717-648-2088

**WITMER'S INC.**
Box 368
Columbiana, OH 44408
216-427-2147

**SHUEY'S SALES SERVICE**
Ono, PA
717-865-4915



**Joseph C. Peffer**
Estate Counselor

**Jeffrey C. Kitzmiller**
Estate Counselor

• Business Insurance • Estate Planning

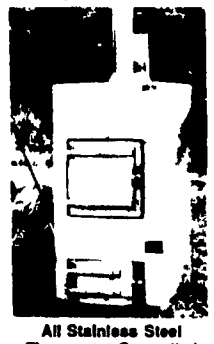
John Hancock Financial Services

1000 N. Front St., Suite 260
Wormleysburg, PA 17043
**(717) 731-6144**

**Easily Connects To Forced Air/ Hot Water Systems**

*Perfect For*

- New Homes
- Existing Homes
- Swimming Pools
- Greenhouse • Barn
- Milkhouse • Office
- Business Places



All Stainless Steel Thermostat Controlled

SAVES MONEY - Heats your home and domestic hot water (save to 25% of electric bill). No need for building or chimney.

SAFE - Furnace sits outside - eliminates fire danger and flue fire forever.

CLEAN - No smoke, wood, ashes, dust in the home.

CONVENIENT - Load furnace every 10-12 hours - burns logs up to 15" in diameter, 30" in length.

**ATTENTION FARMERS** Save $50.00 to $100.00 on heating and hot water costs at barn and milkhouse.

For More Information Contact
**STANLEY WENSEL, JR.**
General Contractor
Box 24, Barree, PA 16615
**814-669-4558**

We Install | 24 Hr. Service

# 228 FFA'ers To Receive Keystone Degrees

(Continued from Page E33)

winner, and was honored with the Chapter Farmer and Area degrees.

### Daniel Schmeck

With plans to attend college to study wildlife management, four-year Oley Valley FFA member Daniel Schneck has compiled various types of experience by competing in state wildlife contests in 1990 and 1991. Daniel, 17, son of Bruce and Amy Schmeck, has served on the window exhibit and scrapbook committees. He was the chair of the Food for America committee.

### Kraig Sellers

Kraig Sellers, 17, son of Kenneth and Karen Sellers, Lebanon, said he wants to attend Penn State to major in ag business or dairy science. The four-year Little Dutchman FFA member has been involved with various projects, including dairy and land judging, and diary showmanship. Projects include dairy herd, swine finishing, and others. Contests include creed speaking, interview, and Greenhand, and he has served on the bologna, citrus, and earnings and savings committees. Kraig has held various positions, including president, treasurer, and historian. He received the Greenhand, Chapter, and County degrees.

### Brian L. Sensenig

Son of Amos and Martha Sensenig, Richfield, Brian L. Sensenig plans carpentry for a career. While a Middleburg FFA member for four years, Brian was involved in various committees, including conduct of meetings, earnings and savings, and officer nominations. Work experience includes rabbits and turkeys. He participated in several SUN Area and state project book award contests, and land judging and forestry competition. Brian received the Greenhand, Chapter, and SUN Area degrees.

### Ken Shaffer

Plans for Selinsgrove FFA member Ken Shaffer include working on the family farm with his parents, Bernard and Phyllis Shaffer, Port Trevorton, Snyder County. Ken, 17, and four-year Selinsgrove FFA member has worked on a variety of projects, including market hogs and other work experience. Committees he has been involved with include exhibit, dairy, FFA Week, corn club, budget, and Food for America. Ken has held the positions of chapter treasurer, president, and county vice president. He received the Greenhand, Chapter, and SUN Area degrees.

### Thomas W. Sheaffer

Already employed in the ag industry as a nutrient management technician-working for the Perry Conservation District (and planning to farm part-time), Newport FFA member Thomas W. Sheaffer has been involved in a variety of projects. Thomas, 20, Newport, has worked on swine finishing, and showed pigs at the county fair. He has been involved on the field trip, banquet, and farm show committees, and participated in chapter procedure, agronomy, tractor driving, land judging, dairy foods, Envirothon, and Pork Bowl contests. Thomas has held secretary and vice president positions, and was awarded the Star Chapter Farmer. He also received the Chapter and Area degrees.

### Seth Sites

After attending Liberty University, Seth Sites, three-year West Perry FFA member, wants to buy a farm. The 17-year-old son of Al and Beth Sites, Elliottsburg, Seth has been involved in the BOAC, recreation, and Greenhand committees. He has served as chapter treasurer and parliamentarian, and was awarded the state gold in record keeping.

### Rodney Smith

Plans for four-year Central Cove FFA member Rodney Smith include work on a dairy farm or in the industry. Rodney, son of Mr. and Mrs. Gary Smith, Roaring Spring, has work experience on a dairy

(Turn to Page E36)

EARLY BUYER DISCOUNTS IN EFFECT NOW!

**THE SYMO-LIFE SOIL FERTILITY PROGRAM Has More To Offer**

**Efficiency Is The Key To Profit!**

**We test your soil and make recommendations as to needed nutrients, based on:**

- The capacity of your soil to produce
- The genetic production potential of your crop.
- The type of livestock you are feeding.

**Produce More Nutrients Per Acre!**

- Produces a more nutritious feed stuff with a better nutrient balance for your livestock.
- Realize a greater net return on your investment
- Program can be integrated with your present dry or liquid fertilizer
- Improved quantity yield/acre along with improved nutrient yield/acre.

• CSA Liquid Micro Nutrients • Calphos • Greensand • Rock Phosphate • Organic Blends

*Manufacturers of Seven Lick Dutch Country Brand Fertilizers*

Symo-Life, Inc.
3507 US 62
Millersburg, Ohio 44654

Telephone (216) 893-2732
Toll Free 1-800-544-7122 (In Ohio)
Toll Free 1-800-368-6692 (Outside Ohio)
Fax (216) 893-3317

**FRANK A. FILLIPPO, INC.**

**- WANTED -**

**DISABLED & CRIPPLED COWS, BULLS & STEERS**

**Competitive Prices Paid**

**Slaughtered under government inspection**

**Call: Frank Fillippo -**

**Residence - 215-666-0725**
**Elam Ginder - 717-367-3824**
**C.L. King - 717-786-7229**

KEN CLUGSTON
(717) 665-6775

**CRAFT-BILT CONSTRUCTION INC.**

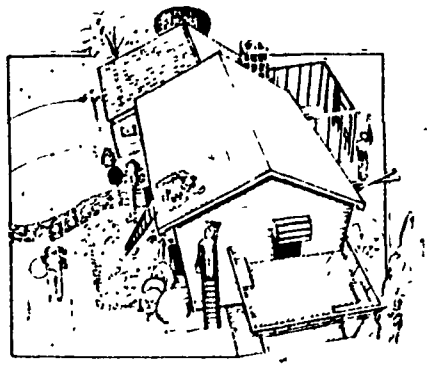
FARM-HOME BUILDING
1242 Breneman Road
MANHEIM, PA 17545
PH: (717) 665-4372

BUILDING & REMODELING FOR —
DAIRY
SWINE
BEEF
RESIDENTIAL
POLE BUILDINGS
STORAGE

**W&J WALTER & JACKSON, INC.**

*Let Your Dreams Come True At. . .*

- Millwork
- Trusses
- Owens Corning Roofing
- Design and Plan Services
- Andersen Windows
- Paneling & Ceiling Material
- Wheeling Channel Drain
- Cedar Siding
- Weather Shield Windows



- Lumber
- Pole Barns
- Insulations
- Stanley Doors
- Glen Gery Brick
- Treated Yellow Pine
- Aristocraft Kitchens
- Aluminum & Vinyl Siding
- Metered Concrete

**RESIDENTIAL • COMMERCIAL • AGRICULTURAL**

**SERVING THE AREAS BUILDING NEEDS SINCE 1872**

E. GAY ST., CHRISTIANA, PA 17509
215-593-5195 / 857-2613

18 N. HESS ST., QUARRYVILLE
717-786-2171

FARMERSVILLE RD., HINKLETOWN, PA
717-354-4911

**WE DELIVER From All Locations**

Mon.-Fri. 6:30-5 p.m.
Sat. 6:30-Noon

# 1992 Offered Unique Opportunities For Hybrid Evaluation

Unusual weather patterns this past spring and summer gave corn growers an opportunity to evaluate hybrids under a range of conditions.

Northrup King Co. agronomist Jim Graeber said in many cases the weather exaggerated a hybrid's characteristics.

"On the front end of the growing season, growers who experienced a cool, dry spring got a good look at differences in emergence among hybrids," Graeber said. "Hybrids which tend to germinate and break the soil surface a little more slowly took even longer this spring, especially under reduced tillage conditions. This fall, hybrids which exhibited quick dry-down paid off, while slower-maturing, tight-husked hybrids remained wetter longer, and probably went through the combine at a higher moisture than growers would have liked."

Graeber said even where soil moisture levels were near normal, cloudy conditions hampered photosynthesis and contributed to a higher incidence of stalk rots. This highlighted strong-standing hybrids, which were able to take sugars out of their stalks while still fighting off disease.

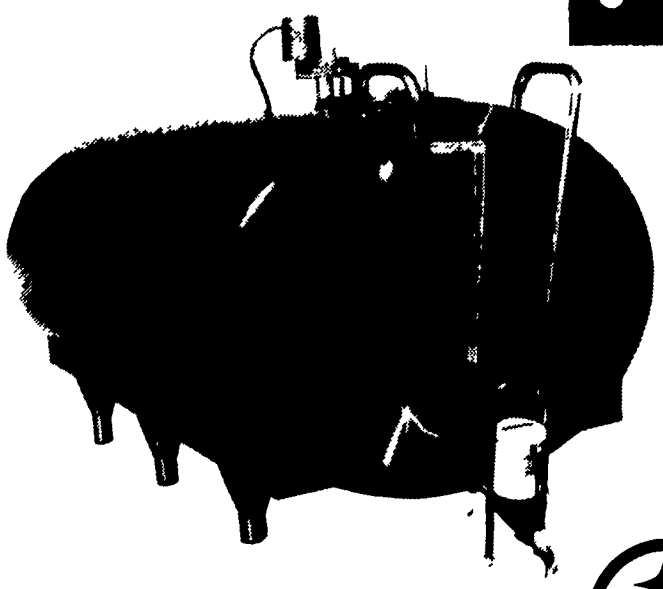

MUELLER

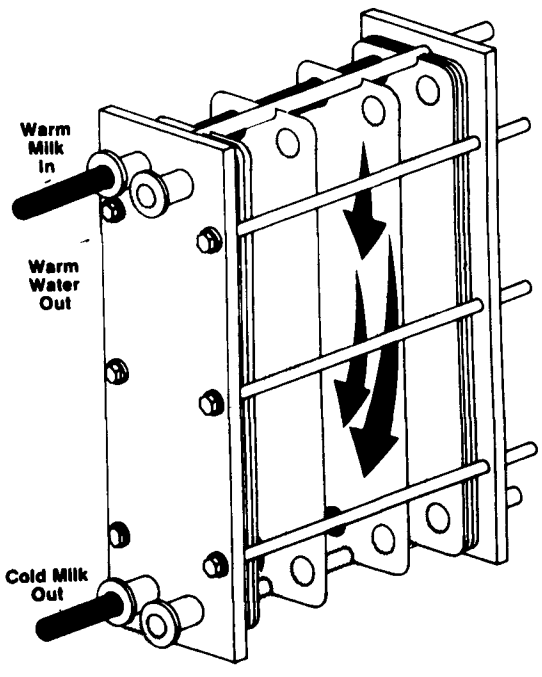
MILK COOLING SYSTEMS®

• Milk Coolers

• Precooling

• Heat Recovery






ACCU-THERM® PRECOOLER

- Reduces Energy Cost
- Flexibility
- Low Maintenance
- Pays For Itself

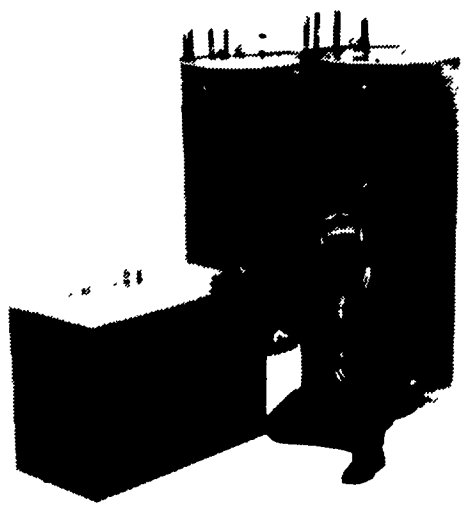
MUELLER Milk Coolers®

Stainless Steel

UP TO 50% SAVINGS ON COOLING COST

• Milk Storage

• Instant Cooling



MUELLER FRE-HEATER®

MUELLER Accu-Therm™ PLATE HEAT EXCHANGER

• Authorized Mueller Service

Call your Mueller distributor about the system for your farm business.

**PENNSYLVANIA**

**Agway Service Center**
Rt. 26 Box 5280
Pleasant Gap, Pa. 16823
**PH: 1-800-533-3866**

**Martin's Dairy Service, Inc.**
RD 2, Box 197
Troy, Pa. 16947
**PH: 717-297-3972**

**Mills Service Comp.**
RR 3 Box 1318
Mifflintown, PA 17059
**PH: 717-436-9044**

**Rufus Brubaker Refrigeration**
1048 N. Penryn Rd.
Manheim, Pa. 17545
**PH: 717-665-3525**

Rt. 3, Box 437A
Quarryville, Pa. 17566
**PH: 717-786-1617**

541 Frystown Rd.
Myerstown, Pa. 17067
**PH: 717-933-4711**

**Martin's Refrigeration Service**
1122 Woodstock Rd.
Fayetteville, Pa. 17222
**PH: 717-352-2783**

**Wehr's Dairy Equipment**
RD #2, Box 486-A
Mifflinburg, Pa.
17844-9667
**PH: 717-966-1396**

**DELAWARE**

**Bennett Machine Company**
1601 South
Dupont Boulevard
Milford, DE 19963
**PH: 302-422-4837**

**MARYLAND**

**Priest's Refrigeration**
RD 8, Box 142
Hagerstown, MD 21740
**PH: 301-797-3921**

**Regional Manager**
Pennsylvania
**Michael B. Conklin**
Rt. 90, Box 248
Locke, New York 13092
**PH: 315-497-1133**

**Regional Manager**
MD, DE
**Frank M. Bird Jr.**
PO Box 420
ILA GA 30647
**PH: 404-789-3928**

# 228 FFA'ers To Receive Keystone Degrees

(Continued from Page E34)

farm, and has been chairman of the recreation committee. He has participatd in the Pennsylvania Council of Cooperatives youth program at the area and state level, and took part in livestock judging. He has received various project book awards, garnered second place at the 1992 area co-op youth day, and received the Greenhand and Chapter degrees.

### Brett A. Stehr

Brett Stehr, 19, son of Kenneth M. and Virginia C. Stehr, has been involved in an array of Tri-Valley FFA committees, including banquet, videotape, and community fair. A participant on the parliamentary procedure team, Brett has experience in land judging, dairy judging, and livestock judging contests. He served as chapter president and was honored with several awards, including an agribusiness award, fruit and vegetable proficiency, county tractor driving, and county project book. Brett said he wants to continue his involvement in the family fruit, vegetable, beef, and poultry operation.

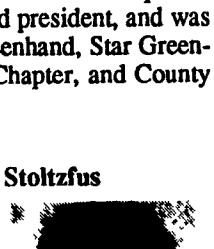
### Aaron Stephens

Three-year Greenwood FFA member Aaron Stephens intends to major in ag engineering and environmental resource management at Penn State. Aaron, 17, son of Dean and Gail Stephens, Liverpool, has worked on a nutrient management model research project. In addition, committee memberships in Greenwood include citrus, BOAC, safety, and scholarship. He has also served as chapter and area secretary, chapter treasurer, and attended the State Legislative Leadership Conference. Aaron has won various medals in several contests, including farm business management, state computers in ag competition, soil and water management proficiency at the state level, state extemporaneous public speaking, conservation public speaking, and agronomy.

### Ben Stine

East Berlin resident Ben Stine, 17, son of Roger and Judy Stine, has been active for four years at the Bermudian FFA. Ben is consdering running for state FFA office, and is looking at attending college for animal science, to be a herdsman, he said. Ben attended the national convention in 1990, and served on the apple cider, sandwich sales, window exhibit, and picnic committees. Work experience includes beef breeding and finishing. "I raise registered Limousin breeding cattle for my projects," he said. "They are shown at local fairs, Keystone Livestock Expo, and Pennsylvania Farm Show." Ben has participated in the county ag mechanics contest and tractor driving. He has received various awards, including proficiency recognition in beef production and public speaking. He received two gold medals in record keeping for beef breeding, and one silver for beef finishing. He has served the chapter as chaplain, reporter, and president, and was honored with the Greenhand, Star Greenhand, Chapter, Star Chapter, and County degrees.

### Sherman Stoltzfus

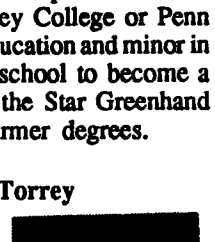


Grassland FFA member Sherman Stoltzfus, 18, son of John and Miriam Stoltzfus, Narvon, has been involved in an array of committees at Garden Spot High School, including recreation, state and national BOAC, and conduct of meetings. He has work experience at a country market in Morgantown and an SAE wildlife project. Sherman has several awards at the county and state level in forestry, public speaking, and record book contests. He plans to further his education and work in an ag-related area. Sherman received the Greenhand degree.

### Scott Robert Stone

"I hope to go on to law school to become an ag lawyer," said Williamsburg FFA member Scott Robert Stone. Son of Robert and Rita Stone, Williamsburg, Scott has five years of membership in the chapter. Project activities as a member include oats, wheat, rye, timothy, corn, soybeans, dairy cows, dairy heifers, dairy beef, beef breeding, beef finishing, market hogs, ag research, and work experience on his father's dairy farm and at the county extension office. Scott said he has started his own registered Limousin herd. He has been chapter president for two years and chairman of the 1992 nominating committee. Also, he received a silver in the state diversified crop production contest and third in the state public speaking contest. He said he plans to run for a state FFA office this summer, with plans to attend either Delaware Valley College or Penn State to major in ag education and minor in ag business, then to school to become a lawyer. He received the Star Greenhand and Star Chapter Farmer degrees.

### Darin Torrey



An aeronautical engineering career spotlights the future of four-year Spud Growers FFA member Darin Torrey, 18, son of Don and Shirley Torrey, Coudersport. Darin has been involved with various committees, including BOAC and fruit sales. He has also participated in dairy judging and tractor driving contests, and was awarded the Star Chapter Farmer degree. Darin also served as chapter reporter.

### David Trinks

Four-year Kennard-Dale FFA member David Trinks, 17, son of Sandy and David Trinks, Delta, has been involved for three years on the cooperation committee, two on the York County sports meet, and one year on the banquet committee. David has obtained the White Rose and Greenhand degrees.

### Anthony Trout

Already enrolled at Penn State as an ag science major, Anthony Trout, four-year Newport FFA member, has been involved in a diversity of ag projects, including swine breeding and finishing and sheep finishing. The son of Roy and Esther Trout, Newport, Anthony has been involved on a variety of committees, including display, demonstration, and recruitment, and as a member of the parliamentary procedure and prepared public speaking groups. Anthony has also served as chapter vice president and president. In addition, the FFA member has served as CDP Area reporter and obtained the Greenhand, Chapter, Star Greenhand, and Area degrees.

(Turn to Page E37)

AGRICULTURE'S LEADING EDGE FFA


Announcing...

AGRICULTURAL SEMINAR

Blue Ball National Bank would like to invite our agricultural customers to the Tenth Annual Agricultural Seminar to be held February 3, 1993 at the Blue Ball Fire Hall beginning at 9:45 a.m.

This year's speakers include: Mr. Richard Denison, Associate Administrator of Pennsylvania Farm Administration; Dr. John W. Schwartz, County Extension Director of Lancaster County Extension; Mr. Donald Weaver, Partner of Weaver Homestead Farm; Mr. H. Louis Moore, Professor of Agricultural Economics of Penn State University; and Dr. John C. Becker, Esquire, Associate Professor of Penn State University.

The bank will provide lunch. Because of limited space, we can only accomodate those persons who return the coupon at the bottom of this announcement on or before January 25, 1993. Reservations will be taken on a first come, first served basis. (No telephone reservations will be accepted.)

COUPON COUPON COUPON

I would like to make reservations for the Agricultural Seminar February 3, 1993.

Name_____

Address_____

_____

Telephone_____

_____ I will attend.

_____ My wife will attend.

Return To:
Blue Ball National Bank, P.O. Box 580, Blue Ball, PA 17506
Attention: Brenda Knauer

COUPON COUPON COUPON



MUSSELMAN LUMBER INC.

- LUMBER
- WINDOWS AND DOORS
- HARDWARE
- ELECTRICAL
- PLUMBING
- CUSTOM MILL WORK
- PAINT

DUTCH STANDARD Paint

THE PAINT MAKER

VISA Great Prices Every Day MasterCard

LUMBER • BUILDING MATERIALS • MILLWORK
200 BRIMMER AVENUE
P.O. BOX 105
NEW HOLLAND, PENNSYLVANIA 17557
Phone 717 354-4321

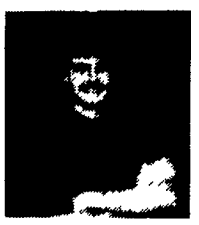
# 228 FFA'ers To Receive Keystone Degrees

(Continued from Page E36)

### Tony L. Waggoner

Tony L. Waggoner, Shippensburg, plans to attend Delaware Valley College to major in agronomy. The 17-year-old Big Spring FFA member has obtained experience on various SAE projects, including beef, sheep, and swine finishing. Tony has also served on the FFA Week, Christmas party, chapter ag olympics, and tractor driving committees, as secretary and president of the chapter, and as a Pennsylvania Council of Cooperatives Summer Institute scholar. Tony was the recipient of the Chapter Scholarship Award and obtained the Greenhand, Chapter, and Area degrees.

### Gordon D. Walker



Gordon D. Walker, four-year Cowanesque FFA member, has been involved in various numbers of fund raisers for his chapter and on various committees. He is the secretary of the chapter and has attended the Fall Leadership Conference at Penn State. The 17-year-old from Knoxville has received the Greenhand, Chapter, and County degrees. In addition, Gordon has been awarded the area and regional Star Ag Sales and Service honor, and two proficiency awards in ag mechanics. He also received the blue ribbon in the county record book contest.

### Clinton J. Weaver

The committees that Clinton J. Weaver, Middleburg FFA member, has been involved with include cider sales, citrus sales, flower bulb sales, donkeyball sales donkeyball rider, and earnings, savings, and invesments. Also, the 18-year-old son of Jim and Janet Weaver, Middleburg has received awards for record book, and received the Greenhand, Chapter, and Area degrees.

### Matthew A. Weaver

Matthew A. Weaver, 17, son of Ned and Janet Weaver, Millmont, said he wants to continue his education in the field of forestry — to work in the forestry field and to operate "my pick-your-own produce as a part-time business." The Mifflinburg FFA member said he has been involved in a diversity of vegetable projects, including strawberries, potatoes, and raspberries. He has also been involved with the public relations committee as chair, and on the summer meetings, Food for America, Hershey Park trip, and executive committees. The FFA'er has participated in various contests, including chapter public speaking, day on the farm, chapter land judging, chapter forestry, and procedure team contests. He also served as chapter reporter and SUN Area student advisor. Degrees include Greenhand, Chapter, and SUN Area, and he has garnered numerous awards in forestry, fruit and vegetable, and record book contests.

### Robert D. Weaver

Plans for Robert D. Weaver, Penns Valley FFA member, include working for the state Fish or Game commissions. FFA projects include tree fruit work experience and membership on various committees, including float and exhibit, chapter budget, skating party, and program of work, in additional to FFA Week, banquet, citrus sale, chapter safety, and parliamentary procedure. The 18-year-old son of Dean and Jane Weaver, Centre Hall has also received the DeKalb Award, attended the Washington Leadership Conference, and served as chapter vice president. He received the Greenhand, Chapter, and County degrees and won a silver award in the state forestry contest.

### Matthew T. Welk

Plans to be a dairy farmer are top in the mind of Matthew T. Welk, four-year Solanco FFA member. The son of Mr. and Mrs. Paul Welk, Peach Bottom, Matthew serves as chapter vice president and student advisor. FFA projects include dairy herd, swine finishing, beef finishing, and corn production. Matthew has served as chair of the community service, chair of state and national activities, and served on the FFA Week, banquet, and tractor committees. He has competed in state and national dairy cattle judging, dairy food, and land judging contests. Matthew is the recipient of the Greenhand, Chapter, and Red Rose degrees, and picked up other honors as County Star Red Rose Farmer, swine, dairy, and corn proficiency awards, and gold in the county and state project book.

### John Wells

John Wells has one requirement in his future plans: to work on a "good farm as a manager." The Penns Valley FFA member has been involved in swine finishing (two years) and other work experience. The 18-year-old son of Charles and Linda Wells, Spring Mills has been involved on the chapter safety, foundation, and award committees. He received the Greenhand, Chapter, and County degrees.

(Turn to Page E38)

**Support Agricultural Education**


I.H. RISSLER -TMR MIXERS

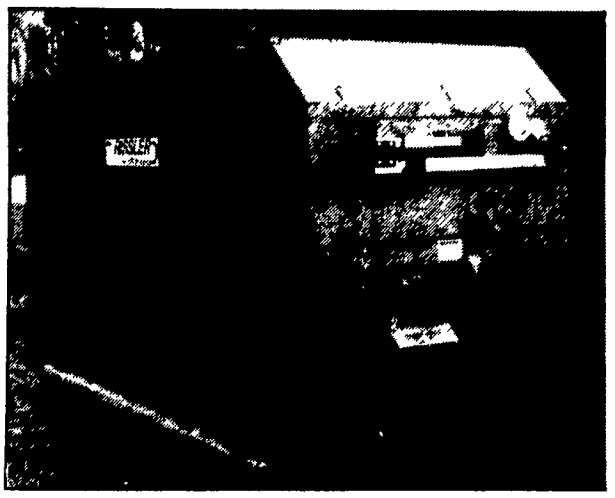
STATIONARY MIXERS

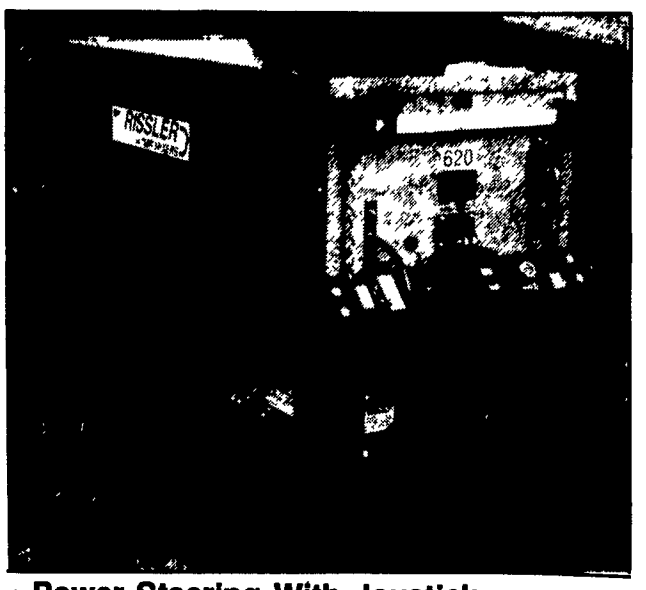
MOBILE TMR FEED CART

FARM SHOW SPECIAL JAN. 9 - MARCH 1, 1993

FREE Heavy Duty Stainless Steel Pin Chain

$200.00 OFF LIST PRICE IF ORDER PLACED BY MARCH 1, 1993





- 11 Sizes To Choose From And 7 Sizes Hay Processing

STANDARD FEATURES

- 10 Year Warranty On Mixing Box
- Open Top-Easy Filling
- Magnets On Discharge Chute
- Stainless Steel Floor And Auger Trough

- Power Steering With Joystick
- 7.9 Kawasaki With 2 Year Warranty
- No Moving Parts In Drive Train
- 5 Year Warranty On Box
- Magnets On Discharge Chute
- 8 Models For Your Convenience

NEW! OPTIONS: Hay Knives For Alfalfa Mixing Front Discharge For Feed Bunks, 8 Other Options To Choose From

Call Your Local Dealer For A Free Color Brochure!

SEE OUR MIXERS AT THE PA FARM SHOW AT BADGER AGRI SERVICE DISPLAY JAN. 9-14

CALL OR VISIT ONE OF OUR AUTHORIZED DEALERS

BADGERS AGRI. SERVICE
BRIAN BADGER
125 Orchard Rd.
Dillsburg, PA 17019
717-432-8377
York Co.

R.L. BAUGHMAN & SONS BARN EQ.
Rt 408 East
Townville, PA 16360
814-967-4115
Crawford Co.

C & C EQUIPMENT CO.
Box 41
Ellwood City, PA 16117
412-752-6671
Law & Beaver Co.

CEDAR CREST EQ.
608 East Evergreen Rd.
Lebanon, PA 17402
717-297-6600
Lebanon Co.

COLUMBIA CROSSROADS EQ.
RD 2 Box 62
Columbia Crossroads, PA 16914
717-297-2991
Bradford Co.

219 DAIRY SUPPLY
RD 4
Berlin, PA 15530
814-445-6842
Somerset Co.

ART DETWEILER
Box 84
Danboro, PA 18916
215-348-3117

FRANKLIN FARM SERVICE
RD 2 Box 153 C
Laceyville, PA 18623
717-869-2407

GRAHAM DAIRY SUPPLY
RD 2, Box 382
Greensburg, PA 15601
412-834-3162

HESS EQ. SALES & SERVICE
RD 3 Box 100 C
Mifflinburg, PA 17844
717-966-2720
Union Co.

HOUGHTALINGS GARAGE
RD 2 Box 39
Middlebury Center, PA 16935
717-376-2525
Tioga Co.

JOHN JONES
114 N. Locust Point Rd.
Mechanicsburg, PA 17055
717-766-8582

M & M BARN SALES
RD 1
Westfield, PA 16905
814-334-5452

MARTIN EQ.
Box 219
Falling Spring Rd
Chambersburg, PA 17201
717-263-3505
Franklin Co.

JOE MARKOVITCH
RD 3 Box 357
Montrose, PA 18801
717-278-3637

McMILLEN BROS.
RD 1 Box 134
Loysville, PA 17047
717-789-3961

McDOWELL FARM EQ.
RD 1
Grove City, PA 16127
814-786-7955

MENDENHALL DAIRY SUPPLY
RD 4 Box 37
Brockville, PA 15825
607-735-9656

DONALD NISSLEY
45 Lancaster Pike
Willow Street, PA 17584
717-786-7654

ORNDORF FARM SERVICE
Box 514 B
Howard, PA 16841
814-625-2606

PRESTON DAIRY EQ.
RD 1 Box 523
Brockway, PA 15824
814-371-5373
Jefferson Co.

ED RISSLER MFG.
RD 1 Box 197 Hwy. 969
New Enterprise, PA 16664
814-766-2246
Bedford & Blair Co.

WILLIAM ROMBERGER
RD 1 Box 61
Pitman, PA 17964
717-648-2081

SHERMAN FARM SERVICE
10545 Knapp Rd.
Albion, PA 16401
814-756-4143

R.E. SMELTZER
130 Sycamore Dr.
State College, PA 16801
814-238-8275

TOM ZARTMAN
820 Hilltop Rd.
Ephrata, PA 17522
717-733-1050

IVAN ZOOK & SONS
HCR 61 Box 65
Belleville, PA 17004
717-935-2158

I.H. RISSLER MFG. 448 Orchard Rd. Mohnton, PA 19540-9422 215-484-0551



TOWN AND COUNTRY POURED WALLS

- Manure Pits
- Retaining Walls
- House Basements
- Trench Silo Walls

(215) 593-5794
Ask For Ike

# Keystone Degrees

(Continued from Page E37)

### Jessica Wenger

Jessica Wenger attends college at Park College in Parkville, Mo. with a major in equine studies/pre-vet. The three-year Cumberland Valley FFA member, 18, daughter of Charles and Beverly Wenger, Carlisle, has been involved on the following committees: banquet, scrapbook, photography, citrus sale, pleasure horse project, and FFA Week. She served as chapter historian, and placed in serveral horse contests, including winning a silver in horse proficiency in 1991 and a gold the same year. Jessica has also participated in various state interview, record book, and interview contests.

### John Wert

Committees in his Big Spring FFA chapter that John Wert has been involved with include safety, BOAC, citrus sale, Food for America, ag olympics, spring banquet, FFA Week, and others. The 18-year-old son of Nancy and John Wert, Carlisle, John has also participated in livestock judging and tractor driving contests. He served as sentinel and junior president. He received the Greenhand and Chapter degrees.

### Mary Ann Williamson

While planning to own and operate her own stables, Mary Ann Williamson has been involved in a diversity of Somerset FFA projects, including finishing steers and market lambs. Mary, 17, daughter of Mr. and Mrs. James Williamson, Friedens, has been active on community service, school improvement, banquet, and program of work committees. She serves as president of her chapter and secretary of the Somerset County FFA Association. She holds the Greenhand and Chapter degrees, and won a gold award in 1990 on her project book and a silver certificate in livestock judging at the 1992 FFA Activities Week.

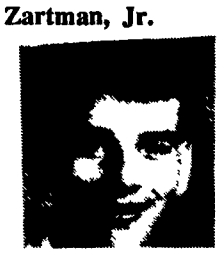
### Michael L. Woodruff

After school, Michael Woodruff hopes to help on the family farm. As a member of the Danville FFA for four years, he has served on the FFA Activities Week, fairs, and other committees. Michael, 17, son of Richard and Betty Woodruff, Danville, was sentinel and now serves as president of his chapter. He received the Star Greenhand and Star Chapter degrees.

### Mike Yoder

Three-year Tri-Valley FFA member Mike Yoder has served on a variety of committees, including banquet, community fair, and others. The 18-year-old son of Michael and Dorothy Yoder, Ashland has participated in various contests, including land judging, dairy foods, livestock judging, and dairy herd. He has also compiled work experience on local dairy farms and intends to work in dairy farming. Mike has received the Dairy Proficiency Award, in addition to the Greenhand, Chapter, Star Greenhand, and County degrees. He served as chapter sentinel and student advisor and county treasurer.

### Thomas L. Zartman, Jr.



Right now, according to Thomas L. Zartman Jr., four-year Cloister FFA member, he works for his father on the family dairy farm, which "someday I plan to take over," he said. Thomas, 17-year-old son of Thomas and Barbara Zartman, Ephrata, has worked on a variety of projects, including hogs and dairy. Of the livestock, "I show them at fairs and state levels," he said. Thomas served on several chapter committees and participated in FFA Week at Penn State. He received the Greenhand, Chapter Farmer, and Red Rose degrees.

### Kelli S. Zeigler

Big Spring FFA member Kelli S. Zeigler plans to become a state officer and then to go to college and major in animal science. Kelli, 17, daughter of Ronald and Lois Zeigler, Newville, has compiled a lot of experience in breeding sheep, market lambs, breeding goats, and market goats. She served as chairman of various committees, including leadership, public relations, community service, BOAC, and others. She participated in various contests, including state livestock judging, Made for Excellence, Fall Leadership Conference, All American and Keystone Livestock judging, and others. Kelli served as chapter vice president, area vice prsident, and was the recipient of the ag scholarship award and state sheep proficiency award, and ag sales and service proficiency award. She received the Greenhand, Chapter, and Star Chapter Farmer degrees, and served as chaplain and treasurer of Big Spring FFA.

### Errik Zimmerman

Projects that Errik Zimmerman, four-year McGuffey FFA member, has been involved with include dairy calves, dairy herd, and on-farm experience on a dairy farm. Errik plans to enter the dairy business with his family, and to someday operate a dairy farm. Errik, West Alexander, has been involved on the following committees: Greenhand, citrus sale, recreation, and FFA Activities Week. Errik has shown at the Western Pa. Region FFA Dairy Show, picking up grand champion Guernsey in 1991 and reserve in 1992, and has also shown at the Pa. All American and Pa. Junior Dairy shows. The FFA'er has received the Greenhand, Chapter, and County degrees.

### Michael Zimmerman

United FFA member Michael Zimmerman, 17, son of Robert and Sharon Zimmerman, Armagh, has been a member of various committees, including Adopt-A-Stream, tree planing, and Food for America. He has served as chapter vice president, and placed on various contests, including first in southwestern region wildlife, first in county wildlife contest, first on Envirothon, and first in the regional Envirothon in 1991. He plans to attend college.

Other Keystone recipients who will be presented with the award but about which there was no information about at press-time are:

**Keystone West: Admiral Peary AVTS:** Ed Krevel. **Brockway:** Todd Grady, Josh Fremer, Caleb Wilson, and Craig Askey. **Derry:** Susan Reese, Melanie Shugars, and Julie Urchek. **Fort LaBoeuf:** Chris Sanders. **Moniteau:** Heath McGowan. **West Greene:** Hoyt Berdine, Steve Ross, Craig Henry, and Gordon Henry.

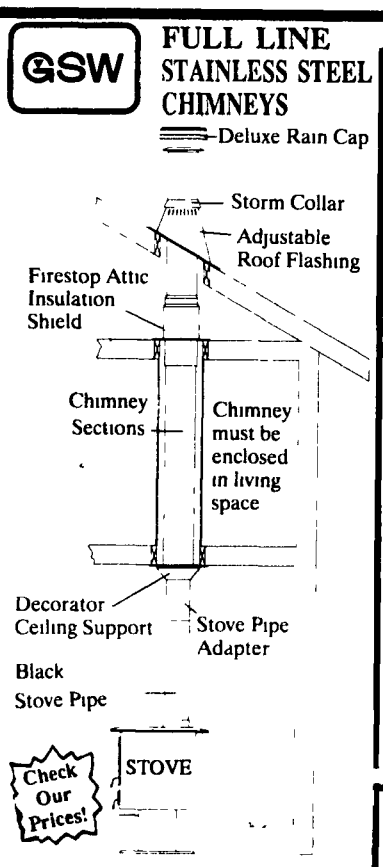
**Keystone East: Owen J. Roberts:** Brad Bechtel and Harrod A. Johns.

**Keystone North: Bellefonte:** Jason Carl Weaver and Jackqueline Hayes. **Bucktall:** Scott Brown. **Clearfield:** Barry J. McCracken, Sheila A. Neff, and Michael J. Mayersky. **Columbia Montour:** Joe Molter and Lisa Unger. **Cowanesque:** Anthony Southard. **Little Lions:** Clyde Robert Clouser, Jr.

**Keystone South: Battlefield:** Chad Edward Ketterman, Patrick Eugene Redding, Michael Ray Sanders, and Gary Thomas Shorbs, Jr. **Bellwood-Antis:** Richard Leroy Bacon, William Stewert Brunner, and Michael Allen Whiteford. **Cumberland Valley:** Audrey J. Lehman and Todd W. Umbrell. **New Oxford:** Erik Steven Norton, Brett David Pohlman, Kelly May Rohrer, Jason Edward Shearer, and Darrell Lavern Williams. **Tyrone Area:** Robert Hostler Jr., Donald L. Peterson, Jr., and Crista Kay Romano. **Warriors Mark:** Erick Paul Madison Hayes.

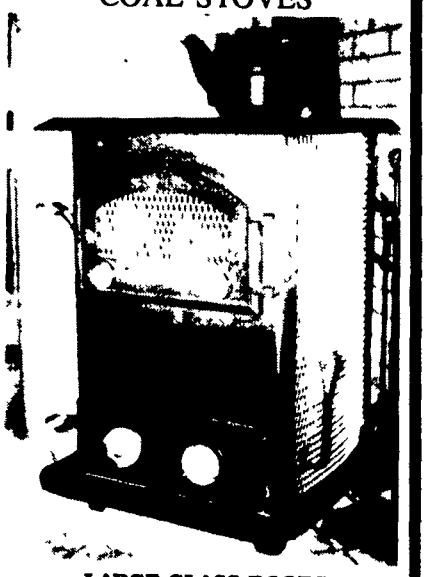

GSW

FULL LINE STAINLESS STEEL CHIMNEYS




Mfg's Distributor
D.S. MACHINE SHOP
Dealer Inquiries Invited

CUSTOM BUILT COAL STOVES



• LARGE GLASS DOORS
• ENERGY EFFICIENT

IN STOCK
— UPS Service —

D.S. MACHINE
238B Old Leacock I
Gordonville, PA 17
717-768-3853

EMU
Emerging Diversified Livestock
PA. FARM SHOW

Daily On Stage Presentations
Sun. — 4:00 P.M.
Mon. — 6:00 P.M.
Tue. — 2:00 P.M.
Wed. — 12:00 Noon

Booth # 2 & 3
New Northeast Building
2nd Floor

EASTERN REGIONAL EMU CHAPTER
NEW ENGLAND • MID ATLANTIC STATES

Info packets available at booth

For More Info Call:
(717) 938-3308

# "Dairy Fun Night" To Offer Family, Celebrity Fun

HARRISBURG (Dauphin Co.) — For a third consecutive year, Pennsylvania's dairy industry will be celebrated by families and visitors to the 1993 Pennsylvania Farm Show.

"Dairy Fun Night" returns to recognize the state's leading agricultural industry and give people a greater understanding of the nutritional values of dairy products. This special evening of fun will be held on Tuesday, January 12, "Dairy Day," beginning at 6:15 p.m. in the Small Arena of the Farm Show Complex.

The evening of entertainment, sponsored by the Pennsylvania Dairy Promotion Program (PDPP), will include a variety of activities for everyone to enjoy. These events include an "Ice Cream Churn-off Contest," a "Dairy Obstacle Contest," "Dairy Feud," a "Milk Mustache Contest," and a celebrity "Cow Milking and Butter Making Contest." The evening will also include special visits by the "Pittsburgh Parrot," and Pennsylvania's State Dairy Royalty. Christopher Fickes, of WIMX radio, Harrisburg, will serve as the official Master of Ceremonies for the event.

The "Ice Cream Churn-off" will begin the evening's activities. Eight teams will compete in this event to create the best homemade ice cream. Previous flavor winners have included raspberry, chocolate, dutch apple, and more. Entries will be judged by the creativeness used in preparation, the use of dairy products, the taste and visual appeal of the ice cream, and the ease of preparation.

Running concurrent to the ice cream contest, families and other teams will be competing in the "Dairy Obstacle Contest." This event is designed to simulate activities on the dairy farm and will involve three team members competing in three different stations. The first station will involve the stacking of several hay/straw bales. The next will be more challenging, testing one's ability to dodge "cow pies." Finally, the last team member will be distributing milk from a large milk can into several small milk bottles.

"Dairy Feud" will be next on the agenda. This is designed after the popular television show, with "dairy" questions involved. Two teams of area media personnel will be responding to questions such as, "Of one hundred surveyed people, what was the most popular flavor of ice cream?" Show visitors will be able to join the challenge and test their knowledge of dairy products and the state's industry.

Everyone attending the show will be able to participate in the next event. Audience members will be able to sign-up for the "Milk Mustache Contest." To compete, people will be required to drink a glass of milk to create the best milk mustache. There are no age categories but previous competition has shown that anyone, regardless of age, can create a special milk mustache.

The evening will conclude with one of the more interesting events, "Cow Milking and Butter Making." This will involve teams of area celebrities. One person will milk the cow, and the second person will make butter. The winning team will be the group able to complete both activities in the shortest period of time.

# Nutrient Management Can Boost Farm Profitability

HUNTINGDON (Huntingdon Co.) — Improving nutrient management practices can boost profitability on some farms, according to a recent study conducted by Penn State's College of Agricultural Sciences.

Agricultural economists Wes Musser and James Shortle surveyed 371 Pennsylvania dairy farmers about a variety of topics, including manure management. The results indicate that many farmers may spend more money than necessary on fertilizer because they aren't using optimal manure management practices.

"Accounting for nitrogen available from manure and legumes when deciding how much fertilizer to use on corn seems to have benefits," said Musser. "For a farm with 106 acres and 65 dairy cows, including these nutrients in fertilization decisions could increase profits by as much as $1,700 per year."

"Manure was applied by 319 respondents to an average of 55.6 acres of corn," said Shortle. "A total of 29 respondents spread manure on their fields less frequently than every two years, 42 every other year, 228 every year and 20 more than once per year. Obviously, manure is an important source of nutrients for most of these farmers."

Of the 319 farmers, 226 applied manure in solid form only. Thirty-five farmers applied liquid manure that was not injected or incorporated into the soil, while 23 applied liquid manure that was injected or incorporated into the soil. Another 38 respondents applied both solid and liquid manure.

Seventy-two farmers applied manure only to corn, but 231 respondents applied manure to other crops. The largest number, 125, applied manure daily, and 70 respondents applied manure in the fall, winter, and spring.

Unless manure is incorporated into the soil shortly after application, crops can't receive all of its nutrient benefits. The nutrients are susceptible to runoff during rains and directly cause surface water pollution. Yet more than 60 percent of the respondents either waited more than six days to incorporate manure or did not incorporate it all.

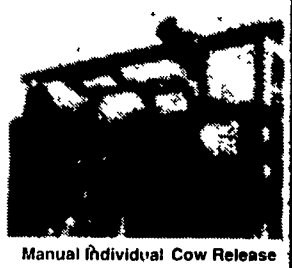
To realize the full nutrient benefits from manure, a manure storage facility is necessary so that the manure can be applied when it can be incorporated safely into the soil, rather than when the ground is frozen, wet or otherwise unsuitable. But 109 farmers were without manure storage facilities.

Although many farmers may gain by improving nutrient management practices, the researchers note that nutrient management plans may adversely affect incomes on some farms.

"Farmers who are currently managing their nutrients in the most profitable way still may have surplus manure and nutrient losses from erosion," said Shortle.


MAGNUM 90

Maximum-Duty, State-of-the-Art, Parallel Parlor System with Exclusive Gravity Controlled Individual Indexing



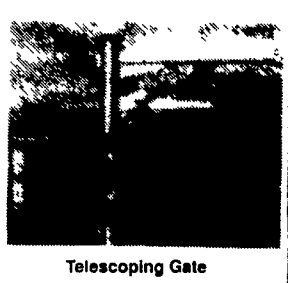
Manual Individual Cow Release

Unique "S" Exit Gates

- Automatic Indexing of each animal against the splash shield for optimum udder access and milker unit positioning
- Individual Manual Gate Opening for emergency release & animal segregation
- Newly Designed super-rugged space-saving Telescoping Entry Gate
- New "Full-Opening" sequence gates

PATENT PENDING

- Unique "S" exit gates for ease of entry and maximum exit clearance
- Massive Strength throughout featuring heavy-wall 2½" O D square tube arches & 5½" O D pipe columns
- Massive Strength throughout featuring heavy-wall 2½" O D square tube arches & 5½" O D pipe columns



Telescoping Gate

NORBCO INC.



You're Looking at the Start of Something Big

Hardy Brand Hybrid Seed Corn

NEW

| | | |
|---|---|---|
| HB6314 | 97 Days | Excellent grain and high quality silage for a early corn |
| HB6450 | 103 Days | When the goin' gets tough this one out-performs them all |
| HB6500 | 104 Days | This is a 10 for silage or grain has excellent fall health |
| HB6407 | 114 Days | Superior plant health, very high yields in grain |
| HB6270M | 115 Days | Fine seedling vigor, excellent yields, strong stalks |
| HB6345 | 116 Days | Tons of quality silage and grain, good agronomics |

Don't forget about these winners!

| | | |
|---|---|---|
| HB6923 | 109 Days | A proven performer, you can count on |
| HB6334 | 117 Days | Tremendous grain or silage and good disease tolerance |
| HB6992 | 118 Days | An exceptional hybrid, outstanding quality |

HYTEST BEACHLEY-HARDY

Beachley-Hardy Seed Company
454 Railroad Ave., P.O. Box 3147
Shiremanstown, Pennsylvania 17011

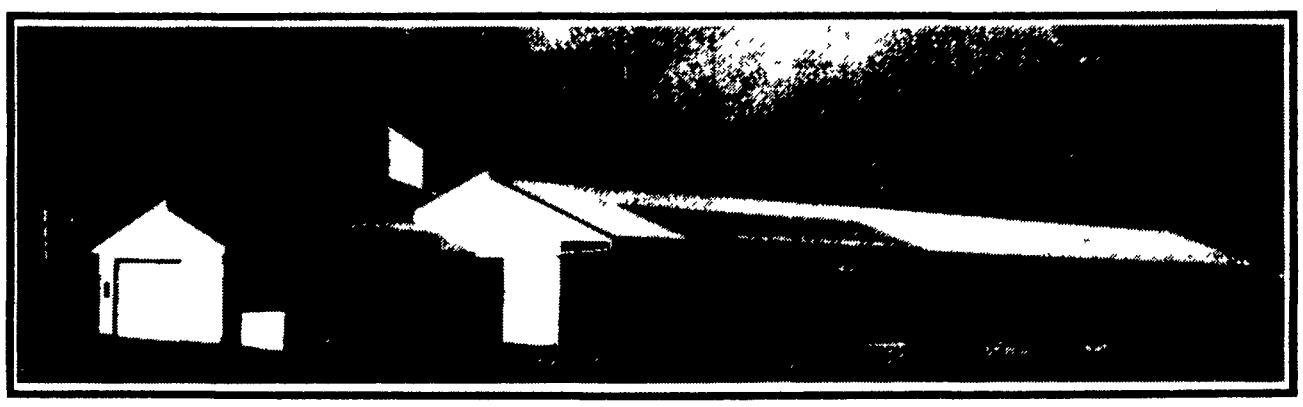
*Our Reputation is Growing In Your Fields.*

# PLANNING TO EXPAND OR UPDATE?

## AGRI-INC. CAN DESIGN & BUILD YOUR NEXT MODERN FACILITY

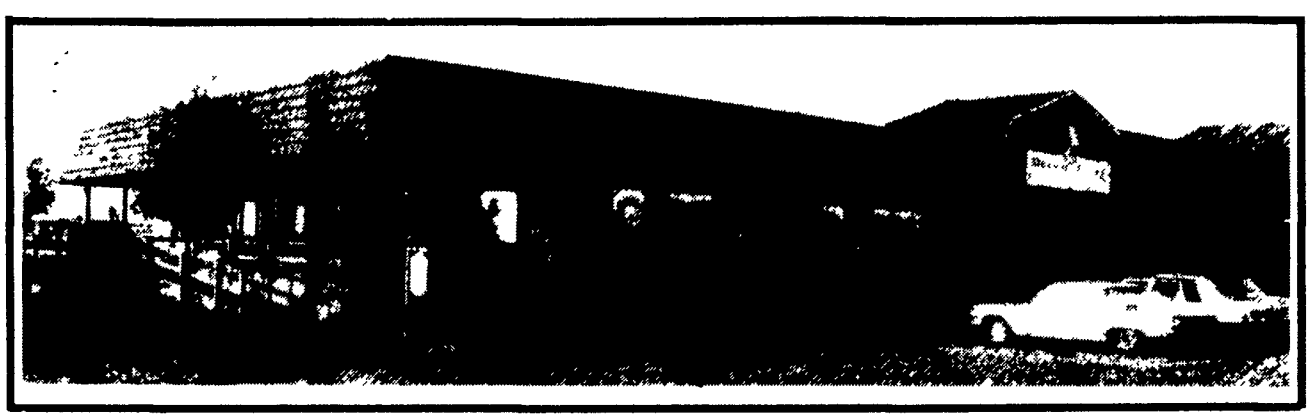
**BEEF BARN WITH TOTAL SLAT SYSTEM**

**HORSE STALL BARN**



**HEIFER FACILITY**

**RESTAURANT AND DINING AREA**



***LET OUR EXPERIENCE OF OVER 20 YEARS WORK FOR YOU - CALL NOW!***

**AGRI-INC.** The Construction Professionals

MEMBER NFBA

151 E. Farmersville Road, Ephrata, PA 17522 • (717) 354-4271

**Custom Built Farm & Commercial Buildings Designed To Your Needs**

# THE BEST TIRES IN THE WORLD HAVE GOODYEAR WRITTEN ALL OVER THEM

## FRONT TRACTOR

### 3 RIB

| Size | Ply | Price |
|---|---|---|
| 600-16 | 4 Ply TT | $44.95 |
| 600-16 | 6 Ply TT | $49.95 |
| 650-16 | 6 Ply TT | $54.95 |

### 4 RIB

| Size | Ply | Price |
|---|---|---|
| 11L15 | 8 Ply TT | $89.95 |
| 1000-16 | 6 Ply TT | $89.95 |
| 1000-16 | 8 Ply TT | $94.95 |
| 1100-16 | 8 Ply TT | $110.95 |

### FARM UTILITY WAGON TIRES

| Size | Ply | Price |
|---|---|---|
| 95L15 | 8 Ply TT | $54.95 |
| 11L15 | 8 Ply TT | $54.95 |
| 12.5L15 | 8 Ply TT | $79.95 |

## TRACTION TORQUE

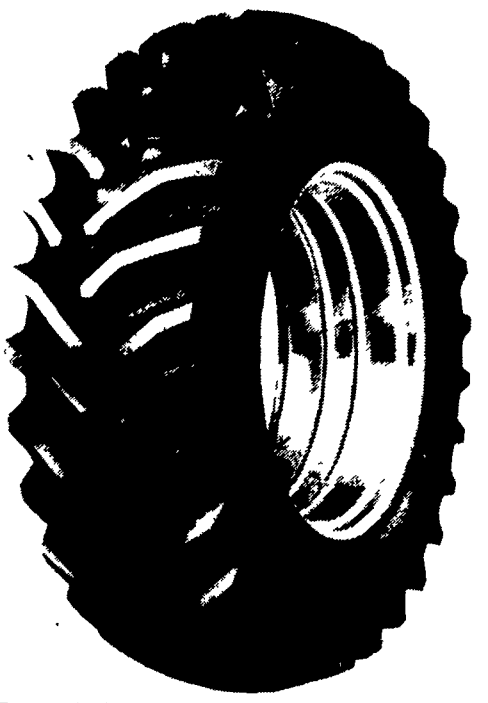
### Bias Ply Specials Long Bar

| Size | Ply | Price |
|---|---|---|
| 14.9-28 | 6 Ply | $199.95 |
| 16.9-30 | 6 Ply | $249.95 |
| 18.4-30 | 6 Ply | $319.95 |
| 18.4-34 | 6 Ply | $339.95 |
| 18.4-38 | 6 Ply | $389.95 |
| 18.4-38 | 8 Ply | $429.95 |

*Get the pull of your life with Dyna Torque Radial Rears*

## DYNA TORQUE RADIALS

- Revolutionary 3-lug per pitch design improves traction and ride.
- Computer designed "natural" shape casing improves tire body life

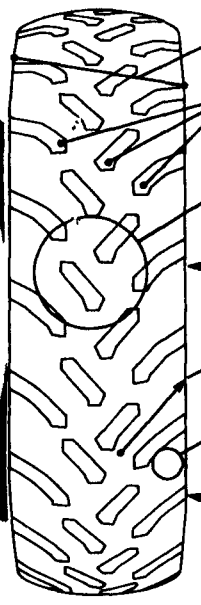


- Radial Construction Provides Better Traction, Lower Fuel And Overall Costs

### Dyna Torque Radials

| Size | Price |
|---|---|
| 18.4R38 ★ | $539.95 |
| 20.8R38 ★ | $699.00 |
| 18.4R42 ★★ | $699.00 |

## DT 710 RADIAL



**Features**

- Patented interlocking lug design
- Multiple lug pattern offers 60% increase in traction edges
- High center contact area for excellent ride and handling
- New bead area shape for low pressure/tubeless operation
- Unobstructed soil discharge
- Open shoulder area for wet soil mobility and self-cleaning
- Second generation natural tire shape for low pressure performance, fuel efficiency, and high-speed roading capability

| Size | Price |
|---|---|
| 18-4-R38 | $489.00 |
| 18-4-R34 | $509.00 |
| 16-9-R38 | $529.00 |
| 15-5-R38 | $419.00 |
| 18-4-R30 | $509.00 |
| 16-9-R30 | $429.00 |

PIT STOP
ON-FARM TIRE SERVICE
For help when you need it call us
We'll get you going again in a hurry
One call from you and we're on
our way

| | | | | |
|---|---|---|---|---|
| **Horlacher & Sherwood**<br>153 E. Tioga<br>Tunkhannock, PA<br>717-836-1116 | **Dices Tire Shop**<br>1421 Lincoln Way<br>Chambersburg, PA<br>717-264-9312 | GOODYEAR | **Lebanon Valley Imp. Co.**<br>700 E. Linden St.<br>Richland, PA<br>717-866-7518 | **BHM Farm Equipment**<br>RD 1 Rt. 934 North<br>Annville, PA<br>717-867-2211 |
| **Goodyear Auto Service Center**<br>260 W. Hamilton Ave.<br>State College, PA<br>814-238-4955 | **Zimmerman Farm Service**<br>School Rd<br>Bethel, PA<br>717-933-4114 | **Shueys Sales & Service**<br>Jonestown Road<br>Ono, PA<br>717-865-4915 | **Pat & Red's Tire Service Inc.**<br>107 Brown St.<br>East Stroudsburg, PA 18301<br>717-424-6178 | **Hockessin Goodyear**<br>PO Box 1215<br>7441 Lancaster Pike<br>Hockessin, DE 19707<br>302-239-2512 |

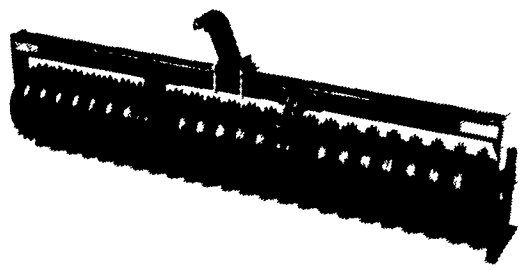
ROLLING ON...IN THE 90's

Brillion

MEETS THE CHALLENGE

# When Looking For Quality — BUY Brillion

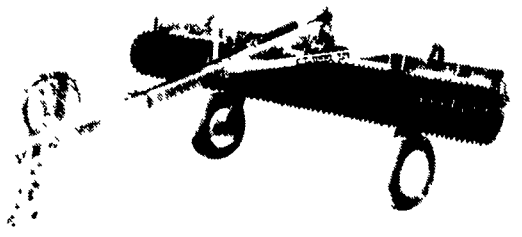
## PP PULVERIZERS



This model pulverizer is designed for use with CAT. 1 3 point hitch tractors The pulverizers are available in 6', 7', and 8' widths They are available with your choice of three roller wheels 16¼ "notched, 16½ "crowfoot, and the 20" notched ductile iron wheel.

**Also Avail. As Pull Type**

## P SERIES PULVERIZERS

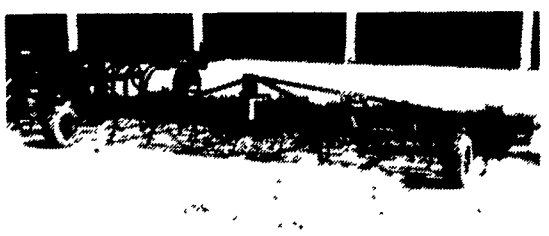


**P10 Series Single Gang** available as pull type or transport 10 ft thru 16 ft. available with most old style rollers and the new 20" Ductile Wheel **Also Available As Pull Type.**

## X-FOLD PULVERIZERS

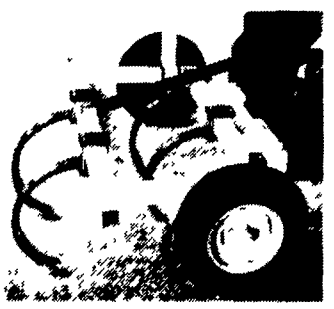
The X-Fold pulverizers are designed to meet the needs of today's larger acreage farmers... and Brillion offers them in two models and 11 sizes from 19' through 46'. Now available with 20" Ductile Wheels.

## 3 PT. BASKET CULTIVATORS



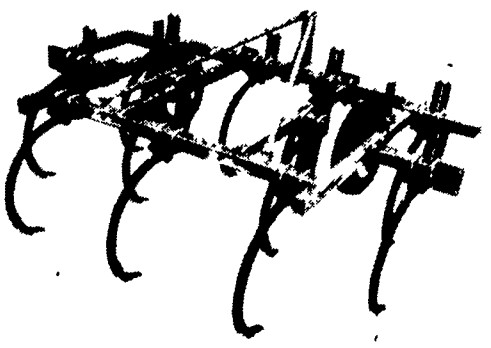
**3 Pt. Basket Cultivators.** Brillion has designed a 3 pt. S-Tine field cultivator with a larger, aggressively angled 12" diameter rolling basket, a 4-bar frame that allows for either 4" or 6" tooth spacing and an adjustable leveler bar in 12', 15' and 18' sizes. The distance between the four bars has been increased for the best trash flow in the industry Gauge wheels are optional

## FOR MEDIUM (40-75) H.P. TRACTORS



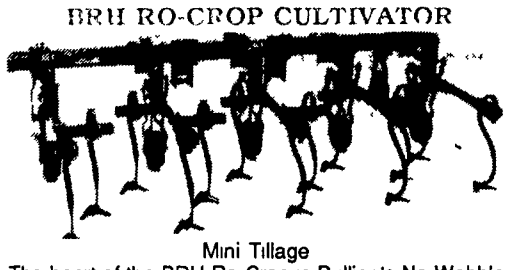
The Brillion 2-bar Chisel Plow was designed for medium horsepower tractors in the 40-75 h.p. range. Two types of ground working points are available: chisel points for fast, easy penetration and reduced draft or twisted shovels that roll the soil and mix it with field trash. Rigid or spring shanks available.

## 2 & 3 BAR CHISEL PLOWS



The CPP series of mounted models enables you to turn short and fast .. to transport easily, utilizing your tractor's hydraulic [illegible], 5, 7, 9, 11, 13 or 10, 12, 14, 16 ft.

## BRH RO-CROP CULTIVATOR



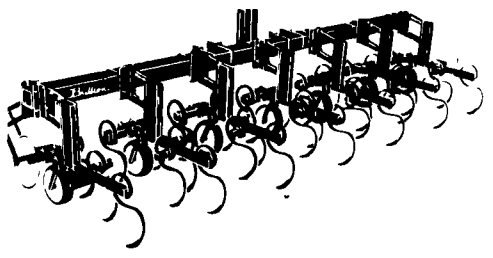
Mini Tillage

The heart of the BRH Ro-Crop is Brillion's No-Wobble Parallel Linkage. Heavy duty is an understatement, the linkage for each gang weighs over 50 pounds. Strength where it's needed, a Brillion tradition

Heavy duty straight edge shanks allow high-speed tillage without throwing dirt or residue

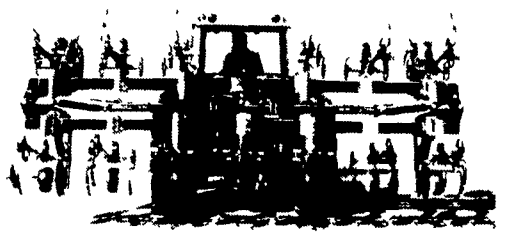
Underframe shank clearance of 25" allows you more days to cultivate your crops before they get too tall 4, 6, 8, 12 row

## "S" TINE CULTIVATORS



The "S" tine has a four-way tooth movement that is designed for high speed cultivation in conjunction with chemical weed control The spring tines perform well in dry or wet soil, even in rocky ground The vibrating tines not only kill weeds, but also mulch the soil and level the ground. 4, 6, 8 row

## FLAT FOLD CULTIVATORS

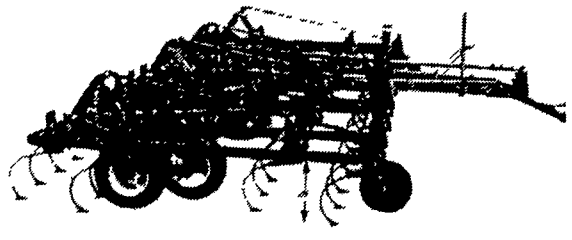


This distinctive Brillion features results from rigid parallel links made of high strength gray iron — each link weighs 12 pounds. The ends are fitted with 2" wide Nylatron sleeve bearings. With this wide bearing surface, frequent resettings in the field are eliminated. 6-8-12 Row.

## FLAIL SHREDDERS

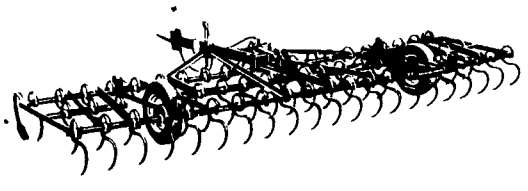
**Flail Shredders** Heaviest gearbox on the market eliminates the number one cause of downtime 12 ft & 15 ft Available with cup or side slicer knives 540 or 1000 RPM

## HFC FIELD CULTIVATORS



The "heart" of any field cultivator is the shank pivot point. A "bulked up" shank bracket made of cast ductile iron instead of the usual formed steel bracket, incorporated a hardened steel bushing AND a zerk grease fitting to lubricate the pivot point to reduce wear. The result is thousands of acres of extended life of the shanks.

## SPRINGTOOTH HARROWS with "INSTANT" TRANSPORT



STS and STR series have low profile design with heavier tooth mounting bars, longer wheel wells and PRESET DEPTH control STR models have "C" shaped or ribbon teeth STS models are equipped with spring fines. 8 to 20 ft.

## FOR MORE INFORMATION... CONTACT YOUR BRILLION DEALER

**PENNSYLVANIA**

**Adamstown**
ADAMSTOWN EQUIP. INC.

**Bechtelsville**
MILLER EQUIP. CO.

**Berwick**
C H RINEHIMER & SONS

**Carlisle**
GUTSHALL'S, INC

**Dover**
GEORGE N. GROSS, INC

**Easton**
GEORGE V. SEIPLE

**Elizabethtown**
MESSICK FARM EQUIPMENT CO.

**Gettysburg**
YINGLING IMPLEMENT

**Intercourse**
C.B. HOOBER & SON

**Lancaster**
LANDIS BROTHERS, INC.

**Lebanon**
UMBERGER'S OF FONTANA

**Loysville**
GUTSHALL'S, INC.

**Lynnport**
KERMIT K KISTLER, INC

**Maxatawny**
M.H FLICKER & SONS, INC.

**Needmore**
CLUGSTON FARM EQUIPMENT

**New Holland**
A.B.C. GROFF, INC.

**Oley**
PIKEVILLE EQUIPMENT, INC.

**Quarryville**
GRUMELLI FARM SERVICE

**Tamaqua**
CHARLES SNYDER, INC.

**Watsontown**
DEERFIELD AG & TURF CENTER, INC.

**West Grove**
S.G. LEWIS & SON, INC.

**MARYLAND**

**Frederick**
CERESVILLE FORD NEW HOLLAND

**Rising Sun**
AG INDUSTRIAL EQUIPMENT

**NEW JERSEY**

**Bridgeton**
LESLIE FOGG

**Columbus**
REED BROTHERS EQUIPMENT

**Elmer**
POLE TAVERN EQUIP. SALES CORP

**Fairfield**
CALDWELL TRACTOR & EQUIPMENT

ROLLING ON...IN THE 90's

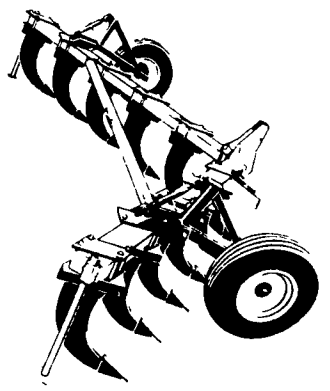
Brillion

MEETS THE CHALLENGE

# The "Quality Crafted" Line

## Better Seedbeds....Better Stands!

### SUB-SOILERS

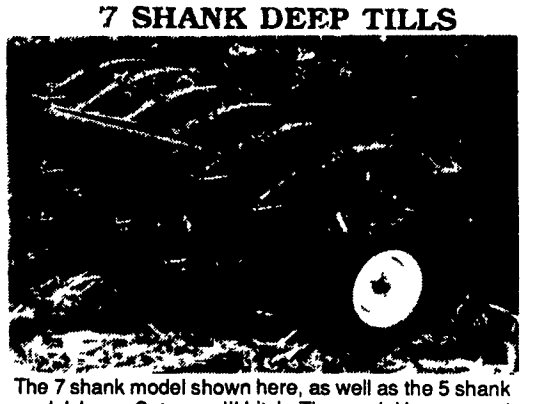


The husky, curved shanks of the Sub-Soiler dig down as deep as 16 inches, shattering compacted layeres of plow sole and lifting the hardpan while it is being broken. 3, 5, 7, 9, 11 shanks.

### 3-SHANK DEEP TILLS

The three shank model, shown above, has a Category II hitch. With a cutting width of 7'6", it is ideal for operators with smaller acreages and horsepower It is extremely maneuverable, yet provides the same basic deep tilling job as its "big brothers " 3, 5, 7 shanks

### 7 SHANK DEEP TILLS

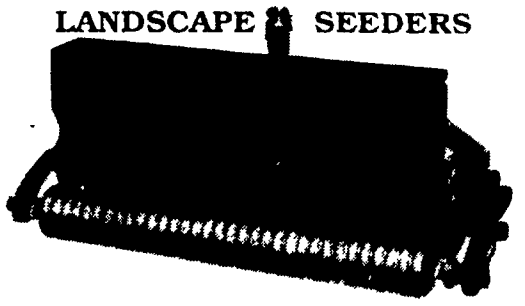


The 7 shank model shown here, as well as the 5 shank model, has a Category III hitch This model is equipped with single individual trash cutting coulters and cuts a 17'6" width It uses manual gauge wheels

### SS8, SS10 & SS12 SEEDERS

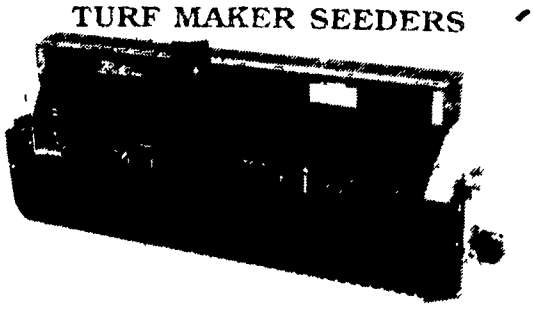
Box size over 4 bushels. A simplified drive system allows for seeding rates up to 50% greater than previous models. A heavier drawbar and frame was designed for use in more rugged conditions. Available in 8, 10 & 12 ft. models. Lift type and 8, 10 & 12 ft. Hydraulic Transport Model.

### LANDSCAPE SEEDERS



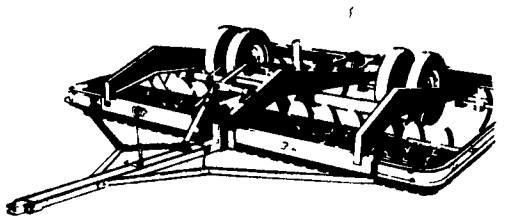
Like the larger models, the 5'4" crushes, seeds and rolls in one operation, tucking seeds in the top ¼ " of the soil...in a firmed clod-free seedbed that gives thick, even stands at greatly reduced seeding costs. The shallower seeding depth is just right for controlled moisture and growth conditions.

### TURF MAKER SEEDERS



This Brillion specialty seeder utlizies the same world famous seeding method made popular by the "Sure-Stand" agricultural model grass seeder. Variations in seedbox capacity and seed metering mechanisms make thse the ideal seeder for special requirements of professional landscapers, turf and sod raisers, 8 & 10 ft., 3 pt. or pull type

### M-MD PULVI-MULCHERS

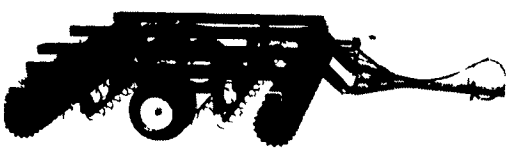


**The Brillion Pulvi-Mulcher** converts fall or spring plowings into clod-free, high yield seedbeds Just flick the tractor hydraulic control pulvi-mulcher lifts to transport wheels Available in 7'4", 10'4", 12'4", 13'8" and 15'

### ML SERIES PULVI-MULCHERS

**SERIES 03 - Built to last**

- Easy rolling 20" ductile iron notched or crowfoot roller wheels with a 5 year limited warranty.
- Longer life external mounted bearings.
- Longer, heavier drawbar for shorter turns. Available 12'6", 13'10", 15'2" & 18'9"



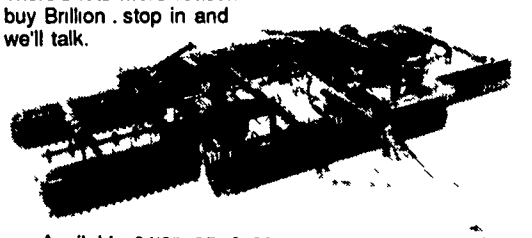
There's lots more reasons to buy Brillion .. stop in and we'll talk

### WL SERIES PULVI-MULCHERS

**SERIES 03 - Built to last.**

- Easy rolling 20" ductile iron notched or crowfoot roller wheels with a 5 year limited warranty.
- Longer life external mounted bearings
- Longer, heavier drawbar for shorter turns

There's lots more reasons to buy Brillion . stop in and we'll talk.

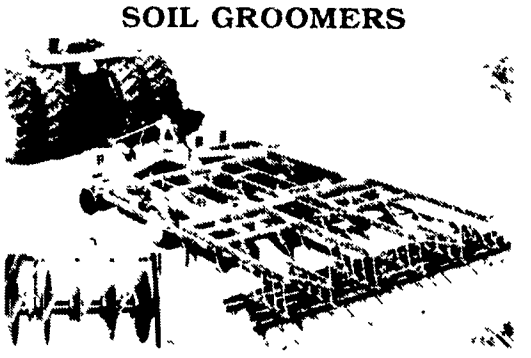


Available 21'8", 25' & 30'

### SOIL BUILDERS

**SOIL BUILDERS.** Coulter gang can be hydraulically controlled to save maintenance dollars. 5, 7, 9, 11 & 13 shank. Available in 2 & 3 bar.

### SOIL GROOMERS



Main illustration shows 12-foot Soil Groomer with spike drag harrows. Insert photo shows disc arrangement with 18" dia. discs that move soil inward to reduce ridging. Scrapers are adjustable. 12 to 30 ft.

### LANDCOMMANDER

**Controls compaction, rough fields, soil erosion & residue management problems.** Adjustable front disc gangs cut the residue Auto-reset shanks penetrate the soil 8 to 20" to breakup compaction The rear discs break clods, incorporate residue and level fields To leave more surface residue and control erosion, raise the gang Easy manual or hydraulic adjustments change disc cutting depth

Now there's one way to manage surface residue and compaction problems stop in and we'll talk

## FOR MORE INFORMATION... CONTACT YOUR BRILLION DEALER

PENNSYLVANIA

**Adamstown**
ADAMSTOWN EQUIP. INC

**Bechtelsville**
MILLER EQUIP. CO.

**Berwick**
C H. RINEHIMER & SONS

**Carlisle**
GUTSHALL'S, INC.

**Dover**
GEORGE N GROSS, INC.

**Easton**
GEORGE V. SEIPLE

**Elizabethtown**
MESSICK FARM EQUIPMENT CO.

**Gettysburg**
YINGLING IMPLEMENT

**Intercourse**
C.B. HOOBER & SON

**Lancaster**
LANDIS BROTHERS, INC

**Lebanon**
UMBERGER'S OF FONTANA

**Loysville**
GUTSHALL'S, INC

**Lynnport**
KERMIT K. KISTLER, INC.

**Maxatawny**
N H FLICKER & SONS, INC

**Needmore**
CLUGSTON FARM EQUIPMENT

**New Holland**
A.B C. GROFF, INC

**Oley**
PIKEVILLE EQUIPMENT, INC

**Quarryville**
GRUMELLI FARM SERVICE

**Tamaqua**
CHARLES SNYDER, INC

**Watsontown**
DEERFIELD AG & TURF CENTER, INC

**West Grove**
S.G. LEWIS & SON, INC.

MARYLAND

**Frederick**
CERESVILLE FORD NEW HOLLAND

**Rising Sun**
AG INDUSTRIAL EQUIPMENT

NEW JERSEY

**Bridgeton**
LESLIE FOGG

**Columbus**
REED BROTHERS EQUIPMENT

**Elmer**
POLE TAVERN EQUIP. SALES CORP

**Fairfield**
CALDWELL TRACTOR & EQUIPMENT.

# Growing Food On The Trip To Space

UNIVERSITY PARK (Centre Co.) — Tomorrow's astronauts will add two unusual descriptions to their job titles: farmer and vegetarian.

NASA's Controlled Ecological Life Support System (CELSS) project is the theme of the Penn State National Space Grant College booth at the Pennsylvania Farm Show, Jan. 9-14.

For long-term survival in space, NASA astronauts will be required to grow their own food. They will plant, harvest, and consume a range of redesigned vegetables and legumes specially developed to grow fast in confined areas and provide them with complete dietary protein to be totally edible — right down to the hulls and stems.

On display will be the progress of CELSS, one of NASA's quieter efforts, in supplying each astronaut via plants with the daily human essential of about one pound of food, three-quarters of a gallon of recycled water, and 800 liters of oxygen — all in a closed environment where everything must be recycled.

Today's space travel is limited by the weight of carrying such supplies, as well as the plant and human wastes that accumulate. But with extended stays on the moon or a three-year trip to Mars on the horizon, carrying such vast amounts of food and waste are impossible. Enter the CELSS project.

CELSS use both chemical and biological processes to solve not only food but oxygen and water requirements to support human life in space. Plants and algae will be used for water purfication and oxygen release as well as for food.

NASA researchers are adapting rice, cow peas, brassica, carrots, and lettuce for astronaut farming projects in space. The goal? To produce nutritious and delicious foods that can be eaten in their entirety, producing no garbage.

Cow peas, for instance, can be eaten as a vegetable in the baby pod form, as a salad made from its leaves, as a legume using the mature peas, and to finish it off, remaining stems and roots can be combined with rice to produce a highly nutritious complete protein pasta. Result? No waste, no garbage, released oxygen, and purified recycled water.

Astronauts' vegetarian diet will also include genetically altered rice "beefed up" by adding two essential amino acids to produce a whole protein.

The implications are clear for space ship Earth: less than an acre of arable land is currently available to feed each person on Earth, plus another acre available for additional food production through grazing. But as the world's population doubles in the next forty years, arable land will remain constant.

Ever more recycling of resources will be necessary, including miniaturization of plants that have faster growing seasons on smaller amounts of ground while providing more complete protein — exactly what CELSS is developing.

Genetically altered rice is expected to help solve lingering nutrition problems for the 40 percent of the Earth's population whose diet is based on rice.

Futurists predict that homes one day will contain a refrigerator-sized growing chamber or "salad machine" adapted from space travel to provide home grown lettuce, carrots, and other vegetables, pesticide-free.

"NASA must reach for the stars and bring back to America dual-use technology to improve life on Earth," said Daniel Goldin, NASA's top administrator.

The Penn State National Space Grant College and Fellowship Program, a NASA-funded educational program under its director Dr. Sylvia Stein, is part of the Pennsylvania Space Grant Consortium, an eight-institution coalition dedicated to improving science and technology education at all levels from elementary to graduate school.

For more information about the CELSS project, see Farm Show booth 538 (main floor) or contact the Penn State National Space Grant College at 101 S. Frear, University Park, PA 16802-1680, (814) 863-7688. Contact Dr. Hector Flores, professor of plant pathology, College of Agricultural Sciences, Penn State, (814) 865-2955.

# *Exhibit To Highlight Ag Safety, Health*

HARRISBURG (Dauphin Co.) — Farm safety specialists in Penn State's College of Agricultural Sciences are asking farmers to consider the potential for serious accidents involving power takeoff (PTO) drivelines. In 1992, one person died and two others were seriously injured in PTO accidents in Pennsylvania.

Farmers can learn more about PTOs and other farm safety topics by visiting the Penn State College of Agricultural Sciences exhibit at the 1993 Pennsylvania Farm Show, January 9-14 in Harrisburg. The exhibit will feature Penn State's efforts to promote agricultural safety and health, including a recently developed PTO accident simulator.

PTO drivelines enable farmers to use their tractor's engine to drive other equipment. But arms and legs, loose clothing, jewelry or hair can catch in the driveline, instantly reeling the victim into the rapidly spinning mechanism. Victims have included female farmers whose hair became entangled in spinning PTO shafts, causing serious scalp injuries.

"Imagine being pulled into a metal shaft that spins between 540 and 1,000 times per minute," said Dr. Dennis Murphy, professor of agricultural engineering. "In the blink of an eye, you could lose your arms, your legs or your life."

The PTO accident simulator safely shows participants the speed of PTO accidents. "The simulator lets visitors experience firsthand just how dangerous farm tractor and equipment power takeoff shafts can be," said Murphy.

The computer-driven simulator tests how quickly participants could pull away from the driveline in an accident. The simulator randomly selects the timing of the "accident" so the person isn't expecting it. "This approximates the surprise present in a real-life situation," Murphy said.

After the "accident," the simulator displays the shaft's speed and horsepower as well as the person's reaction time. Using these factors, the simulator calculates how far the victim would have been wrapped around the driveline in a real accident.

"It's impossible to react quickly enough to avoid harm," Murphy said. "Some people react extremely quickly, but all would be wrapped between one to three feet around a real PTO shaft."

Murphy urges farmers who work around PTO's to observe basic safety rules. "Make sure that all PTO shields are in place and working properly, and replace defective parts," he said. "Keep loose clothing, long hair and untied shoe strings at a safe distance from an operating PTO."

The 1993 Farm Show will open to the public on Saturday, January 9, and close on Thursday, January 14. Hours are 8 a.m. to 9 p.m. Saturday, Monday, Tuesday and Wednesday; 11 a.m. to 6 p.m. Sunday; and 8 a.m. to 4 p.m. Thursday. Parking is $2 and admission is free.


Discover AGGRESSOR AMERICA'S Alfalfa

The extra cut variety

**Aggressor withstands aggressive cutting,** which is exactly what alfalfa growers pushing their varieties to the limit require for more yield and quality. A research study started in 1989 measured variety persistence under aggressive cutting schedules. Each variety was cut five times per year in this North Central study.

**Aggressor came out on top!**

*Percent stand survival*

| | |
|---|---|
| AGGRESSOR | 60% |
| FUNKS 2841 | 40% |
| PIONEER BRAND 5364 | 35% |
| VERNAL | 35% |
| FORTRESS 15% | |

**Frequent cutting requires high disease and insect resistance — Aggressor delivers:**

- HR Phytophthora
- HR Bacterial wilt
- R Verticillium wilt
- HR Fusarium wilt
- HR Anthracnose
- R Leafhopper yellowing

**Plus — Aggressor fights Aphanomcyes — found where Phytophthora root rot and Pythium 'damping off' occur.**

P. L. ROHRER & BRO., INC.

Smoketown, PA PH. 717-299-2571



PRECISE CONCRETE WALLS, INC.

*For All Your Concrete Walls And Construction Needs*

Agriculture - Residential - Commercial

- **Buildings • Basement • Floors**
- **Retaining Walls • Footer**
- **SCS Approved Manure Storage Pits**
- **All Types Of Flat Work**

Specializing In Manure Storage Round or Rectangular In Ground or Above Ground

SCS Approved Manure Storage Facility

**Invest In Concrete, Quality Work That Will Last A Lifetime**

CALL FOR **FREE** ESTIMATES AND SEE HOW AFFORDABLE CONCRETE WALLS CAN BE

**CONTACT STEVE PETERSHEIM 717-355-0726**

PRECISE CONCRETE WALLS, INC.

601 Overly Grove Road, New Holland, PA 17557

# Ag Suppliers Provide Soil-Saving Technology

WHITE PLAINS, N.Y. — Farmers aren't the only people changing the way they do business as a result of the soil conservation movement. The switch to less tillage is also having a profound effect on industries that supply equipment, weed and insect controls, seeds, and other inputs to farmers.

New farming technology has helped make it possible to save soil by farming with less tillage, according to Dan McCain, field specialist at the Conservation Technology Information Center (CTIC) in West Lafayette, Ind.

"Agricultural suppliers have put out a number of new products over the past few years that are really helping farmers conserve soil," McCain said.

**Changing strategies**

Suppliers of farm chemicals are introducing new products, and re-evaluating old ones, for the new way of farming.

Dan Thaden, business director for Northern Row Crops at ICI Americas Inc., said farming with crop residues can mean some changes in the way farmers control weeds and insects.

He points out that ICI's sales volume of Gramoxone Extra, a herbicide that quickly controls growing weeds at planting time in no-till farming, nearly tripled over the last four years.

"Gramoxone Extra is an important tool for no-till farming," Thaden said.

Last year, he said, ICI introduced a new postemergence herbicide, Fusion, that fits well in no-till soybean production. In its first year, Fusion was used on over a million acres of soybeans — double the company's own forecast.

Thaden said the company has also re-evaluated its soil insect controls for corn with no-till in mind.

"We found that one of our products, Force, controls damaging insects that can become more troublesome in no-till," he said. "But it doesn't harm earthworms, which are very important to no-till farmers. So many farmers and university specialists make Force their first choice for no-till corn."

**Soil-saving equipment**

Equipment companies are also adapting. At John Deere, the largest U.S. farm equipment company, sales of residue-burying moldboard plows are minimal. But sales of lighter tillage tools, conservation planting equipment, and sprayers are strong.

"The mix of equipment we sell has changed as customers have become more interested in crop residue management," said Glenn Olson, product manager at John Deere.

Customer interest is strong in Deere's 750 no-till drill, 6500 self-propelled sprayer, and 550 Mulch Master tillage tool.

"These are three products we've introduced in the last few years that are specifically designed to help farmers with their conservation plans," Olson said.

The Mulch Master, new this year, is a unique tillage tool that mixes the top few inches of soil while leaving a high percentage of crop residues on the surface.

At Kinze, a more specialized company that makes planting and tillage equipment, marketing coordinator Bill Heick said the conservation movement has had a positive effect on business.

"We've changed our equipment to make it more reliable in various tillage systems," he said.

Cultivators have been designed and introduced to handle more crop residues without plugging, he said, and planters offer better control of seed placement in various soil and residue conditions.

**Seeds for cool soil**

Finally, even the very seeds that farmers plant are changing to fit conservation farming. Paul Koehler, agronomy services manager at ICI Seeds, said more crop residues on the soil mean cooler soil temperatures at planting time. ICI is researching ways to make seeds germinate and develop at cooler temperature.

ICI Seeds has also introduced several corn hybrids that are tolerant to soybean herbicides. The EPA recently approved use of these herbicides on the company's IT corn. This gives no-till corn growers another option for post-emergence weed control, reducing their dependence on tillage to control weeds.


# FREE ALFALFA, THREE WAYS!

NORTHRUP KING

1. **For every** 10 bags of any Northrup King hybrid corn purchased for 1993 planting, receive one bag of MultiKing I, Viking I or Fortress Alfalfa free!
2. **Purchase** one or more bags of any Northrup King Brand alfalfa variety or blend and get one bag of MultiKing I, Viking I or Fortress Alfalfa free!
3. **Or Do Both!**

**For Details** see your participating Northrup King dealer. Or Call Northrup King at 1-800-346-2476 or Steve Shipman DSM 717-726-6958

**For over 40 years, Northrup King has been the leader in Alfalfa. Cut and dried.**

AGRONOMY CENTER
Thompsontown, PA
717-535-5151

BEDFORD FARM BUREAU
Bedford, PA
814-623-6194

LARRY BOWER
Linden, PA
717-323-3546

BROOKLAND MILLS, INC.
Mc Veytown, PA
717-899-6772

BRUCE B. GAMBLE & SONS
Concord, PA
717-349-2670

HAKES FARM & SEED SERVICE
Red Lion, PA
717-244-2754

ELWOOD HARER
Montgomery, PA
717-547-6133

EDWARD HESSONG
Greencastle, PA
717-597-9534

HORRACE HEINDEL & SON
York, PA
717-244-3780

HYDRO/KIRBY AGRI-SERVICES
Lancaster, PA
717-299-2541

GORDON ISENBERG
Alexandria, PA
814-669-9323

JOHN D. CASSEL & SONS
Hummelstown, PA
717-566-8022

LYN-LEE FARMS
State College, PA
814-238-1233

SCOTT MELLOTT
Lancaster, PA
717-295-3470

MENSINGER BROS.
Nescopeck, PA
717-379-3388

GENE MILLER
Catawissa, PA
717-799-5760

RALPH MILLER
Womelsdorf, PA
215-589-2642

HERBERT MYERS
Lewisberry, PA
717-697-8903

OBERHOLTZER DAIRY FARM
East Earl, PA
717-354-0832

RHOADS MILLS INC.
Selinsgrove, PA
717-374-8141

RICHARD H. KAUFFMAN
Columbia, PA
717-684-2683

RONALD SHAFFER & SONS
Dalmatia, PA
717-758-6345

SCOTT SHIPMAN
Turbotville, PA
717-649-6133

HYDRO-KIRBY AGRI SERVICE
Richland, PA
717-866-5701

MASTER FARMER FERTILIZER
Lancaster, PA
717-397-5152

PHILLIP PITZER
Aspers, PA
717-677-7716

JOHN SNOOK
Mifflinburg, PA
717-966-0957

STEPHEN SNYDER
Millersburg, PA
717-362-8735

SOMERSET MILLING CO.
Somerset, PA
814-445-7504

TWIN FIR FARM
Centre Hall, PA
814-364-9270

WALNUT BARN & DAIRY EQUIP.
Port Royal, PA
717-436-9429

WARRIORS MARK FEED CENTER
Warriors Mark, PA
814-632-5490

WAYNE FEED SUPPLY
Dillsburg, PA
717-432-9623

WAYNE FEED SUPPLY
Chambersburg, PA
717-263-4121

KENNETH ZURIN
Mt. Joy, PA
717-898-8736

ERTH-RITE, INC.
Gap, PA
717-442-4171

ALAN HEFLIN
Keymar, MD
301-898-7942

JACK HEFLIN
Woodsboro, MD
301-898-5255

GORDON FLICKINGER
Union Bridge, MD
410-775-7394

**STEVE SHIPMAN** District Sales Manager 717-726-6958

I'M NOT LION...

THE CLASSIFIED LIVESTOCK SECTION HAS BEASTLY SELECTIONS!



**THE SOUTHWEST IS HERE**

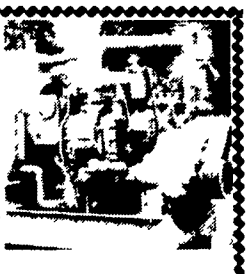
*Silver rings, bracelets and necklaces, bolo ties, navajo rugs, turquoise jewelry and much more all at unbeatable prices*

**We recently returned from the Southwest with new pieces**

**Gochenauer Kennels**
**(717) 569-6151**
**995 Fruitville Pike**
Lititz, PA 17543
Wed., Thurs., Fri. 10-7; Sat. 8-4
or by appointment



**Diesel Engine Service**



- Diesel Engine Rebuilding & Repair Service
- Detroit Diesel Series 53-71-92 & 8.2 diesels 48-500 HP
- Industrial - Agricultural - Automotive
- New - Rebuilt - Used Engines & Power Units
- New & Used Replacement Parts
- Parts & Service On Twin Disc & Rockfield Clutches
- In Field Service - Crane Truck Equipped With Welder - Torch - Compressed Air - Parts Washer

13 Pleasant Valley Rd.
Ephrata, PA 17522
(717) 733-3890
(717) 738-3146 FAX

# Manage Fields By Prescription, Not Recipe

NORCROSS, Ga. — Recipes make successful cooks, not successful farmers. Today's farmers have access to volumes of agronomic information. Research scientists and extension personnel can tell you what crop to grow, how deep to seed, how much fertilizer to apply, which herbicides to use, when to harvest, and how to manage crop residues.

With so much knowledge, why not a simple recipe for 60-bushel wheat or 160-bushel corn? Unlike baking, where the chef has strict control over ingredients, temperature and cooking time, farmers have only partial control over their crop inputs. Two key ingredients, rainfall and sunshine, are completely controlled by Mother Nature. Other ingredients, such as soil productivity and quality, can only be partially controlled by the farmer. Each growing season and every field are different, making management by recipe diffcult, if not impossible.

Field boundries seldom follow soil boundaries. Fields might look similar on the surface, but soil properties can vary considerably within any field, especailly in rolling topography. Knolls are generally drier, often eroded and less productive than other areas of the field. Lower slope soils tend to have more moisture, more plant-available nutrients, and more ability to produce higher yeilds. As expected, fertilizer, crop protection chemicals and other crop needs can vary considerably within the same field.

Managing fields by prescription is one way to reduce field variability and to promote uniform crop growth. Prescription management requires a thorough knowledge of the field. Information on variations in soil characteristics, plant growth, cropping history, past yields, pest and weed problems, and past herbidcide and fertilizer applications all influence input decisions.

Variable rate application technology provides an important tool for prescription management. Application equipment is available which allows fertilizers, and other inputs whose optimum rates are influenced by soil characterisitics, to be changed "on-the-go." On-board blending and impregnation of fertilizers and herbicides allow application rates to be matched to crop needs and varying soil properties. Reducing field variability makes crop growth and maturity more uniform simplifying spraying, cultivation, and harvesting operations.

Placing fertilizers and herbicides in areas of the field where they are most needed increase plant use efficiency and economic returns. Improved plant use efficiency lessens the potential for leaching and surface runoff losses that pose environmental threats. Depending on initial soil test levels and yield variability, economic returns from site-specific management can exceed $50 per acre; however, net returns of $5 to $15 per acre are more common. Higher returns would be expected from fields with greater variability and moderate soil test levels.

For consistent results and higher profits, management needs to site-specific. Remember, manage your fields by prescription, not by recipe.

For more information, contact Dr. Terry L. Roberts, western Canada director, PPI/PPIC, 2204 19th Street, Coaldale, Alberta, Canada T1M 1E8, (403) 345-4460.

# Wood Products At Farm Show

HARRISBURG (Dauphin Co.) — A recent Penn State survey shows that Pennsylvania is one of the top three states for kitchen cabinet manufacturing — another indicator of growth in the state's wood products industry. It employs nearly 96,000 people and accounts for about 10 percent of the state's manufacturing income.

The public can learn about the importance of the wood products industry in the state and national economy by visiting the Penn State College of Agricultural Sciences exhibit at the Pennsylvania State Farm Show, January 9-14. The event is held at the Farm Show Complex in Harrisburg.

Videos and hands-on displays will show the steps needed to produce quality kitchen cabinets, from processing the raw material to packaging and shipping.

Manufacturers rely on Pennsylvania's abundant supply of valuable hardwoods, such as red oak and cherry. The state leads the nation in hardwood timber volume.

"About 16,000 people are involved in manufacturing, engineering and management and sales for the Pennsylvania kitchen cabinet industry," said Dr. Paul Blankenhorn, professor of wood technology in the School of Forest Resources. "Manufacturers use $220 million in raw materials annually to create $1.1 billion worth of products. Seventy percent of these cabinets are sold outside the state.

"People just can't get enough kitchen cabinet space," he said. "That's why home remodeling efforts usually begin in the kitchen."

A new set of cabinets can cost from $12,000 to $30,000 to more — a considerable investment that adds up to good business for manufacturers.

The Penn State survey found that more than half of the state's 239 kitchen cabinet firms are located in the rapidly developing southeast.

"Some of the state's small firms concentrate on serving local needs through custom-made products," said Blankenhorn. "But the majority of medium-sized and large firms serve the national market. They purchase about two-thirds of their raw materials within Pennsylvania and distribute the finished products nationwide."

The survey to determine the size and distribution of the kitchen cabinet industry is part of Penn State's efforts to help Pennsylvania wood products manufacturers gain an edge on competitors.

Since 1988, the university has been involved in the Ben Franklin Partnership Program and the Hardwood Initiative, a state-sponsored economic development program that supports education, research and technical assistance for the forest products industry. A major goal of the initiative is to bring more value-added manufacturing to Pennsylvania.

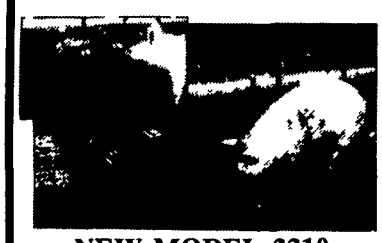
Penn State helps the wood products industry by sponsoring short courses in kiln drying, finishing and machinery. Faculty members also visit individual companies to recommend new manufacturing techniques or marketing strategies. The wood products undergraduate program provides graduates for professional positions in the industry.

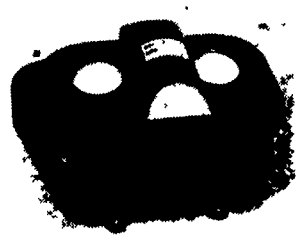
Kitchen cabinet making is just one facet of the wood products industry, says Blankenhorn. Manufacturers also create furniture, floors, doors, caskets, paper and numerous small products such as cutting boards and tool handles.

The Farm Show opens to the public on January 9 and closes on January 14. Hours are 8 a.m. to 9 p.m. Saturday, Monday, Tuesday and Wednesday; 11 a.m. to 6 p.m. Sunday; and 8 a.m. to 4 p.m. Thursday. Parking is $2 and admission is free.


•PA DAIRY PROMOTION PROGRAM•
PENNSYLVANIA DAIRY
SM

THE NEW ..... MiraFount
LIVESTOCK THERMOS
NO GAS • NO ELECTRICITY • NO FREEZING
LIKE A NATURAL SPRING IN YOUR FEEDLOT


NEW MODEL 3310
6 Gallon Capacity
Year round waterer for all sizes of hogs. Sphere shaped on the underside of lid.


NEW MODEL 3360
23 Gallon Capacity
24"Wx36"Lx18"H w/(2) 8" drinking holes.

NEW MODEL 3350
30 Gallon Capacity
8" drinker holes accommodates horses, cattle and sows.

Saves 100% Of Your Utility Costs - No Electrical Wiring - No Thermostats
No Heat Elements - Easy To Install - Easy To Clean
Less Water Waste - No Lids To Be Broken Off - No Rusting
Years Of Dependable Service

AARON GROFF & SON
FARM & DAIRY STORE
103 Clearview Dr., Ephrata, PA 17522 Phone (717) 354-4631
Store Hours - Mon., Thurs. & Fri. 7 A.M. to 8 P.M.
Tues. & Wed. 7 A.M. to 5 P.M.; Sat. 7 A.M. to 12 Noon

HAYBUSTER OF SOUTH DAKOTA, INC
Tub Grinders

25 Years of Grinding Experience
For all Types of Hay & Grain Grinding
GRINDING HAY
— reduces waste
— allows mixing with feed grain
— makes poor quality hay more palatable
Haybuster High Capacity tub grinders make grinding Hay fast and affordable. Compare HAYBUSTER. Two models to chose from.

Special Features
— electronic governor
— self-contained hydraulic system
— supreme hardened hammers
— large cylinders
— 10 screen sizes

See your Haybuster Dealer or contact:
HAYBUSTER Manufacturing, Inc.
P.O. Box 1940, Jamestown, North Dakota 58402-1940
Phone (701) 252-4601

OR CALL:
AGRI-QUIP CORP.
1-800-228-8032

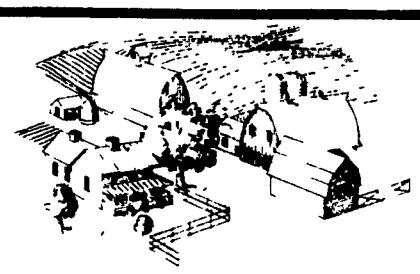
Haybuster manufactures quality Grinders • Drills • Rock Pickers • Big Bale Busters • Hay Stackers

DEALERS
KNOTT & GEISBERT, INC.
3432 Urbana Pike
Frederick, MD 21701
301-662-3800

C.H. RINEHIMER
RD 1
Berwick, PA 18603
717-752-7131

MESSICK FARM EQUIPMENT, INC.,
Rheems Exit, Route 283,
Elizabethtown, PA 17022
717-367-1319

# FARM MANAGEMENT



**PENNSYLVANIA FARMERS SUSTAINING THEIR FARMS AND THE ENVORONMENT: CROP MANAGEMENT ASSOCIATIONS**

**Jan Pruss, Manager**
**Crop Management Program**
**Penn State**

In 1979, a small group of Centre County farmers with assistance from their local cooperativer extension agent organized the first Crop Management Association (CMA) in Pennsylvania. Their goal was to promote more economical, efficient, and environmentally sound crop production practices.

Established as a non-profit organization, CMA members were charged an acreage fee, and a crop technician was hired to monitor crop pests and collect plant and soil samples. Currently, 10 CMAs are operating in 34 of Pennsylvania's 67 counties. Associations have a combined membership of approximately 480 members, with 78,000 acres enrolled.

Originally farmers joined CMAs because they lacked time to collect and document site-specific information required for determining when pest control measures were necessary. Gradually members recognized they also lacked time to acquire the knowledge and technical expertise needed to develop an integrated crop management system. Thus, by 1990, CMAs were employing crop management consultants who not only provided basic scouting and sampling services, but also supplied integrated pest and nutrient management recommendations, assisted in implementing Penn State's computer-based Crop Information Management System, and assisted in developing an integrated crop management plan.

In 1990, the Agricultural Stabilization and Conservation Service (ASCS) used the CMA concepts as a model in developing a new conservation practice for providing national cost-share assistance to encourage producers to adopt the use of farm management systems that incorporate the use of integrated pest and nutrient pest and nutrient management. Special Practice 53 (SP 53), called Integrated Crop Management (ICM), is a demonstration practice limited to a maximum of five counties per state and 20 farms per county, although in Pennsylvania, six ares encompassing 13 counties have been designated cost-share areas. To be eligible for cost-sharing, producers must have an ICM plan developed in writing by an approved technical expert, and the system must target a reduction in pesticide or nutrient applications by at least 20 percent. Cost-sharing is limited to one 3-year, long-term agreement with the same person.

Farmers in Mercer and Lawrence counties started a new CMA with a portion of their acreage fees supported by SP 53 cost-sharing. In addition, existing CMAs located in counties designated for ICM cost-sharing used the practice to encourage new membership. Since ASCS was interested in introducing new farmers to the ICM concept, farmers already enrolled in CMAs were not eligible to participate.

Data documented across 6,000 acres of corn and alfalfa by 45 CMA farmers participating in SP 53 in 1990 and 1992 indicate positive changes in pest and nutrient management practices. Those changes were the result of an array of services provided by CMA consultants, including site-specific recommendations and the implementation of Penn State's computer-based Crop Information Management System for documenting, organizing, and summarizing management practices. Some of the changes occurring in nutrient and pest management practices between years include:

- The number of cornfields tested increased from 6 percent in 1989 to more than 50 percent in 1991.
- In 1991, 20 growers reduced total nitrogen available on corn acres by roughly 46 tons and total purchased nitrogen by 27 tons, saving roughly $12,000 or $570 per farm.
- Farmers kept better track of nutrient contributions from manure applications in 1991.
- In 1991, 25 percent fewer corn following corn acres received corn rootworm insecticides, reducing corn insecticide costs by roughly $100 per farm.
- The number of alfalfa fields tested increased from 22 percent in 1989 to more than 60 percent in 1991.
- In 1991, 6 percent fewer alfalfa acres had phosphorus in deficit of crop requirements, and 4 percent fewer acres had potassium in deficit of requirements. Typically harvesting 5 tons per acre of alfalfa will remove 75 and 250 pounds per acre respectively of phosphorus and potassium. To achieve expected yields, optimum nutrient levels must be maintained.
- Field monitoring allowed farmers to respond to increased alfalfa pest pressure in 1991, preventing economic losses. Drought conditions in 1991 caused plants to be more susceptible to pest pressure, resulting in increased integrated control measures.

Since SP 53 is only a demonstration practice implemented by ASCS to determine the program's effectiveness in improving cropping practice, there are currently no plans to expand eligibility to other counties. Nevertheless, the program has proved something that CMA members already knew: CMA membership doesn't cost, it pays. Membership pays in improved profitability, efficiency, and environmental quality.

To learn more about how your local CMA is serving your area, contact your cooperative extension agent. If your county does not have a CMA, tell your extension agent you would support one. If sufficient interest exists, the agent can help area farmers start an association. Contact Jan Pruss, manager, Crop Management Program, 116 ASI Building, University Park, PA 16802, (814) 863-1020.

**When things run well, we take them for granted...**

...water flows when the tap is turned on... lights work when they are switched on... feed is distributed when the Big Dutchman feed chain starts up...

Chain Feeder for Poultry Cage Systems

The Most Reliable and Efficient Feeder Available for Layer and Pullet Cage Systems.

Big Dutchman®

HERSHEY EQUIPMENT COMPANY, INC.

SYCAMORE IND. PARK
255 PLANE TREE DRIVE
LANCASTER, PA 17603
(717) 393-5807

Route 30 West at the Centerville Exit.

*We Take Customer Satisfaction Personally*

**GIGANTIC SELECTION IN Lancaster Farming's CLASSIFIEDS**

***Need Your Farm Buildings Painted?***

**Let us give you a price!**
**Write: Daniel's Painting**
637-A Georgetown Rd.
Ronks, PA 17572
(or leave message)
**(717) 687-8262**

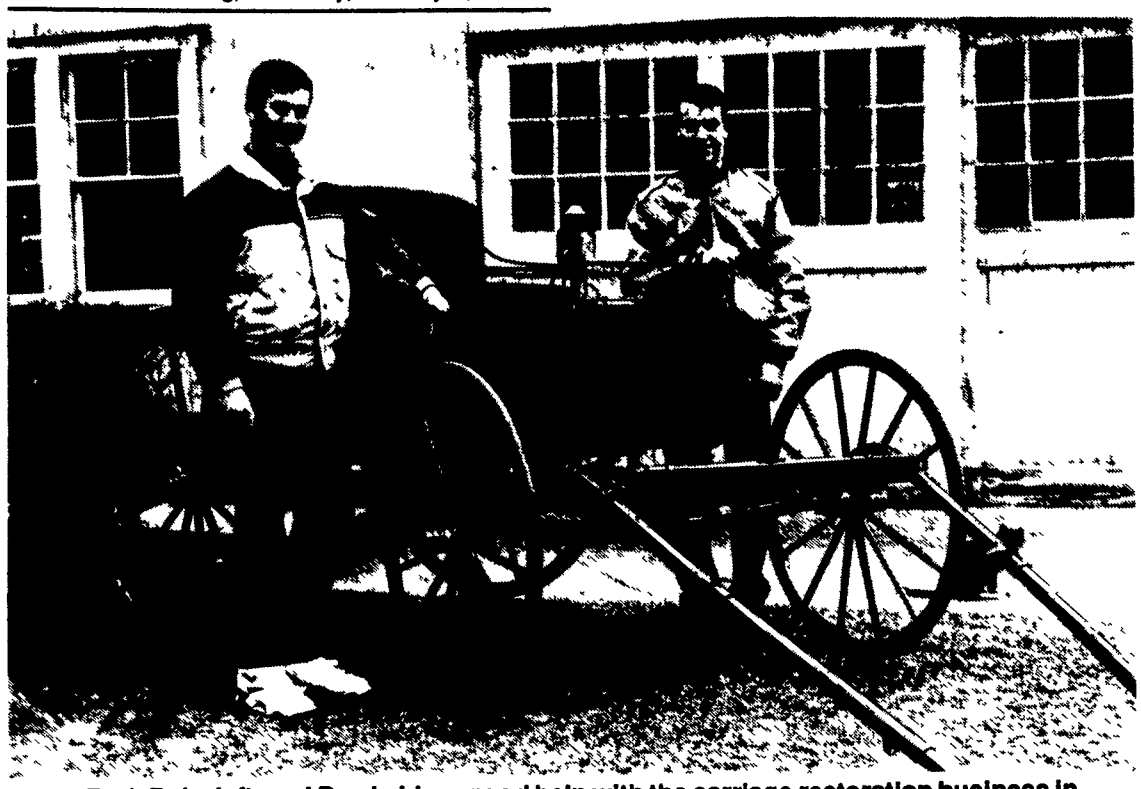
***Spray on and Brush in Painting***

**HERNIA?**

No hernia is unrepairable, even after several previous failed attempts. We specialize in outpatient hernia repairs, and most patients are able to return to full work within several days.

PLEASE CALL COLLECT OR WRITE FOR MORE INFORMATION:

**MID ATLANTIC SURGICAL SERVICES**
217 Harrisburg Ave., Suite 201
Lancaster, PA 17603
(717) 295-5454
*MOST INSURANCE ACCEPTED*



**Both Dale, left, and Dwain Livengood help with the carriage restoration business in the winter months. Recently they helped restore a turn-of-the-century, one-seat, sleigh body runabout, which, according to Dwain, is "sort of unique and odd and nobody really has a textbook name to give it." *Photo by Andy Andrews***

# Last And First Farm Shows For Steer Exhibitors

ANDY ANDREWS
**Lancaster Farming Staff**

LAMPETER (Lancaster Co.) — For Dwain Livengood and his Pennsylvania Farm Show steer "Omega," it's the beginning and the end.

Dwain, 19, will be competing in his last Farm Show event with the first-time Farm Show appearance of his 14-month-old Maine Anjou/Angus cross, nicknamed Omega — which means, literally, "last."

Brother Dale, 14, will be showing a Maine Anjou/Angus/Chianina cross named Alpha (literally, "first"). It's Dale's first state Farm Show appearance.

While Dwain and Dale will be taking their two calves to the Farm Show, at least at home, for them, life continues as it always has — first, the farm chores, including working on the produce farm operated by father Earl. Then, working on the show animals.

### Been that way

It's been that way even when their father, Earl, worked on the produce farm. And they both work, off-season, in a carriage restoration business.

"This is my last year, so I was trying to think of something to name the animal," said Dwain. "So I thought of the name Omega, since this is its first year showing at the Farm Show, and this is my last."

"We really enjoy it," said Dale. "The competition of course is real good."

"I had been up and watched the show before, but never took the big plunge until last year," said Dwain.

### Took one steer

Last year, at Dwain's first Farm Show, he said they took only one steer, and the pressure wasn't as great. But for some of the shows they appeared in this year, especially the West Lampeter Community Fair, the family took five steers, and they kept busy.

But for Dale's first year, he doesn't expect it to be as hectic. "There's going to be more competition, of course," he said.

Dale said, "You put a lot of work into these animals, and you know, it does pay off if you have the right animal. You don't just put them in the barn and get them out the day of the show."

The animals were purchased while the Livengoods visited family living in Ohio. The brothers select on muscling, type, color, and other factors.

### First show

Dale said he has been showing in 4-H since he was 9 years old and his first show was the West Lampeter Community Fair. Dwain has been showing since about the same age, and now celebrates his first decade in the 4-H show ring. He became involved in showing when he visited the Lampeter Fair and became interested in it. Then, for Christmas, the "steer we had looked at showed up. . . . that's the way it started," Dwain said.

"We had been down at Lampeter and watched the show when I was real little, and they asked me if that looked interesting, and I said, yeah, I thought it looked more interesting than music lessons at that point, so it was one or the other, and that's the one I chose."

When Dwain joined the Lancaster 4-H Beef Club, there were about 50-60 members, he recalled. Last year membership "bottomed out," he said, at 11. This year, the group has rebuilt and now stands 20 strong.

### Found animals

In the beginning, Dwain purchased show animals from Chet Hughes, Lancaster livestock agent. But through the years, he has found champion animals from various sources, and is not particular about breed or color. He considers showing the black steers because, he said, it "is pretty much the main color now, it's pretty much what everybody shows."

He said he considers other steers, such as a Limousin cross and even the brownish colored steers, as some he would consider if the other factors, such as muscling, were prominent.

"If we have a brown steer that has both combinations — good muscling and good type — we'll show him," Dwain said.

The Beef Club 4-H'er said a red steer won championship at the Keystone International Livestock Exposition this year. What type or color animal wins "depends on the judge, really," he said.

### Block and fit

Dwain said he learned to block and fit the cattle from watching champion exhibitors at several big shows. He also got a lot of help from other industry representatives who judge local shows.

Dale said he relies on help from

(Turn to Page F10)

**Dwain Livengood, 19, right, will be appearing in his last Pennsylvania Farm Show with the first-time ring appearance of his 14-month-old Maine Anjou/Angus cross, nicknamed Omega — which means, literally, "last." Brother Dale, 14, will be showing a Maine Anjou/Angus/Chianina cross, Alpha, in his first state farm show appearance.**


## AUTHORIZED DEALERS FOR Paul Zimmerman, Inc.

**CONNECTICUT**

**S.V.F. SALES**
111 Stanford Rd.
Somer, CT 06071
203-749-4795

**MARYLAND**

**EDGAR DICKENSHEETS**
340 Sam Creeks Road
New Windsor, MD 21776
410-775-2909

**POTOMAC VALLEY SUPPLY**
RD #2 Box 326D
Hagerstown, MD 21740
301-223-6877

**NEW JERSEY**

**GLENDON COLEMAN**
RD #2 Elmer, NJ 08318
609-358-8386

**WILLIAM SYTSEMA**
RD #3 Box 730
Sussex, NJ 07461
201-875-5449

**NEW YORK**

**COCHECTON MILLS, INC.**
Railroad Ave.
Cochecton, NY 12726
914-932-8282
717-224-4144

**COMFORD CONFINEMENT EQUIPMENT**
6112 Broadway Rd.
Auburn, NY 13021
315-252-6923

**GOODRIDGE FARM SUPPLY**
3517 Railroad Ave.
Alexander, NY 14005
716-591-1670

**MARTIN SUPPLY**
2159 Welker Rd.
Pen Yan, NY 14527
315-536-7049

**PRE-ENGINEERED BUILDING SUPPLY**
RD #1 Box 70
Afton, NY 13730
607-693-3084

**SALEM FARM SUPPLY**
Rt. 22
Salem, NY 12865
518-854-7424

**WHITE'S FARM SUPPLY**
Rt. 12 Box 1011
Waterville, NY 13480
315-841-4181

**PENNSYLVANIA**

**R.L. BAUGHMAN**
P.O. Box 106
Townville, PA 16360
814-967-4115

**C.S. SUPPLY**
RD #1 Box 495A1
Mill Hall, PA 17751
717-726-6760

**ARTHER DETWEILER**
Box 84
Danboro, PA 18916
215-348-3117

**DRYHILL FARM SHOP**
RD #1
Lykens, PA 17048-9744
717-365-3109

**HESS'S EQUIPMENT**
RD #3
Mifflinburg, PA 17844
717-966-2720

**HETRICK FARM SUPPLY**
RD 1
New Bethlehem, PA 16242
814-275-3507

**TED HIRSH COMMERCIAL & FARM REFRIGERATION SERVICE**
RD #1 Box 44
Montrose, PA 18801
717-278-3607

**HISTANDS FARM & HOME SERVICE**
RD #1 Box 231
Rome, PA 18837
717-744-2371

**HURSH FARMS**
RD #2 Box 392
Roaring Springs, PA 16673
814-224-5265

**KAUFFMAN'S FARM SUPPLY**
E. Main Street
Belleville, PA 17004
717-935-2131

**KAUFFMAN'S FARM SUPPLY**
RD #1
Mt. Pleasant Mills, PA 17853
717-539-4571

**LAPP'S BARN EQUIPMENT**
Old Philadelphia Pike
Gap, PA 17527
717-442-8134

**M & M BARN SALES**
RD #1, Box 450
Westfield, PA 16950
814-334-5452

**McMILLEN BROS.**
RD1, Box 134
Loysville, PA 17047
717-789-3961

**MENDENHALL DAIRY FARM SERVICE**
RD #4 Box 37
Brookville, PA 15825
814-849-5539

**OESTERLING'S GRINDING & FEED**
RD 2 Box 63
Worthington, PA 16262
412-238-1819

**PRINGLE'S FEED STORE**
29 Franklin St.
Greenville, PA 16125
412-588-7950

**ROVENDALE AG & BARN EQUIPMENT**
RD #2 Box 210C
Watsontown, PA 17777
717-538-9564

**SOMERSET BARN EQUIPMENT**
RD #5 Box 98
Somerset, PA
814-445-5555

**TIM WALLACE**
RD #2 Box 157C
Marion Center, PA 15759
412-397-8931

**ROBERT ZIMMERMAN**
RD 2, Box 299
Newville, PA 17241
717-776-5951

**ZIMMERMAN'S FARM SERVICE**
School Rd. Box 1007
Bethel, PA 19507
717-933-4114

**VIRGINIA**

**DAIRYMAN SPECIALTY CO.**
RD #8 Box 1
Harrisonburg, VA 22801
703-433-9117

**DJ IMPLEMENT**
Box 395
Dayton, VA 22821
703-879-9926

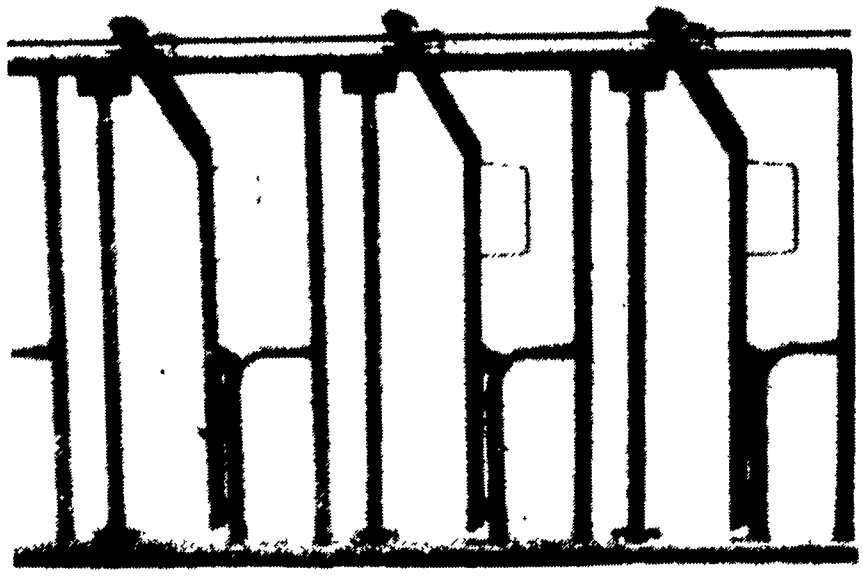
**PRICES EQUIPMENT, INC.**
RD #4 Box 2000
Rocky Mount, VA 24151
703-483-7226

**Please Write Or Call For Your Nearest Dealers In New York & New England**

PAUL B. Zimmerman INC.

# POWDER COATED STEEL BARN EQUIPMENT

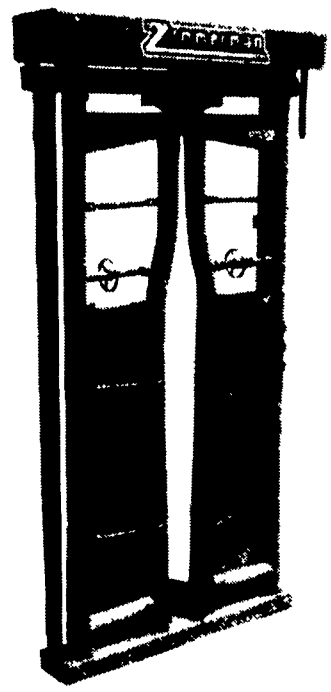
## HEADLOCKS EXTRA HEAVY CONSTRUCTION



THREE SIZES AVAILABLE TO MEET ALL YOUR CATTLE HANDLING NEEDS

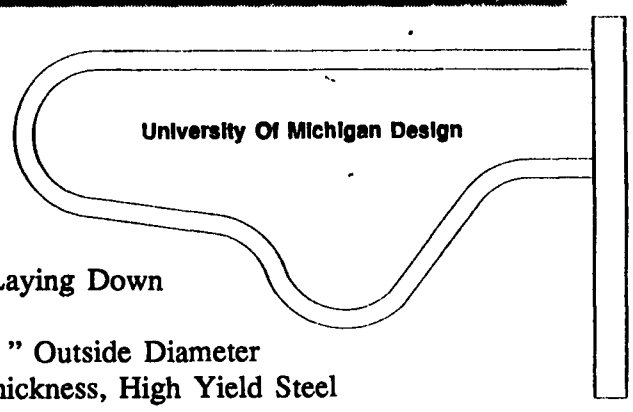
## AUTOMATIC HEADGATE

- Double Linkage For Extra Stability
- Fast, Easy Adjustment On Both Sides So Animal Size Can Be Adjusted Under Pressure
- No Wrenches Needed To Adjust Back Set Open
- Full Sheet Protection On Front



## POWDER COATED LOOP STALLS

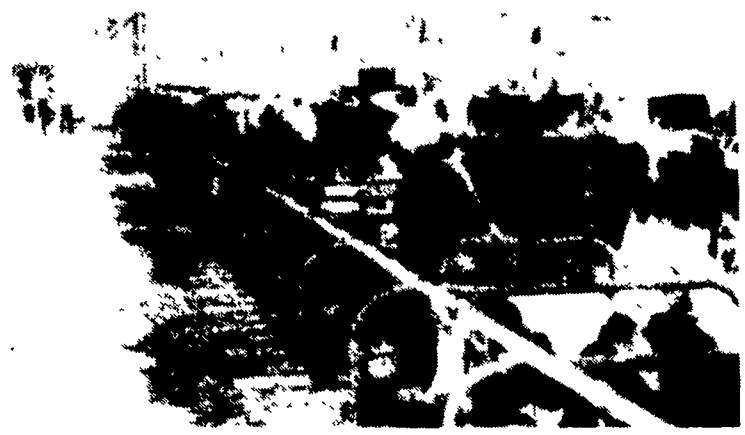
## FREEDOM LOOP STALLS



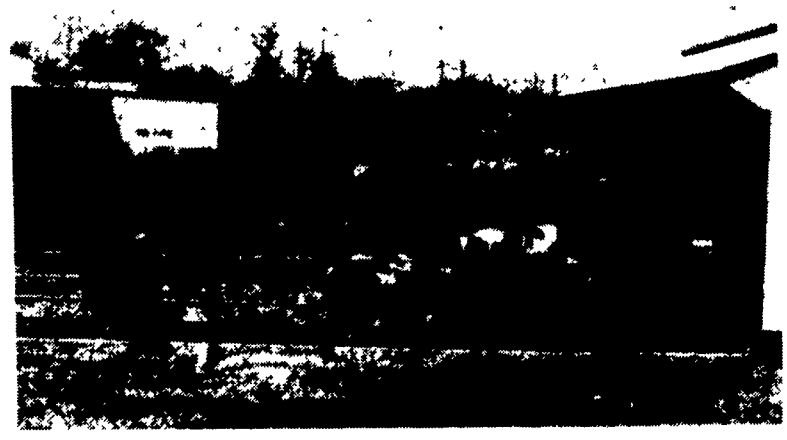

- Greater Cow Comfort
- More Head Room
- Ease Of Getting Up & Laying Down

Stall Tubing 2⅜ " Outside Diameter
12 Ga. (.109) Wall Thickness, High Yield Steel

## SUSPENDED COMFORT STALLS
For Modern Tie Barns



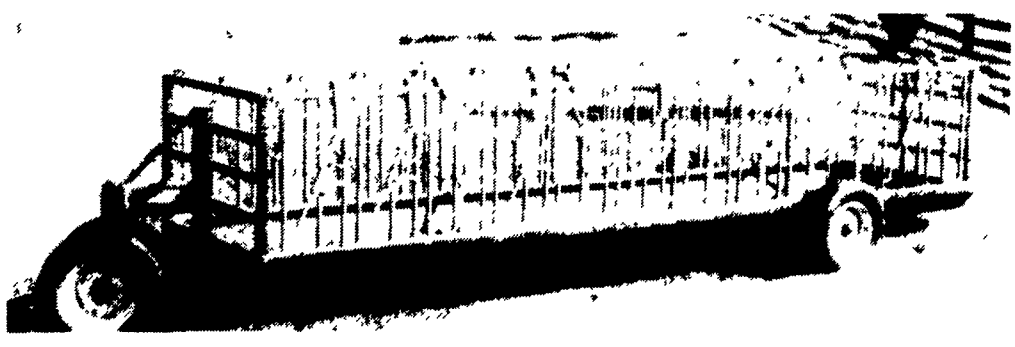
- Coated with baked on TGIC Polyester Urethane Powder
- All welded construction to give many years of trouble free service
- Stall constructed with 1.9 O.C., .133 wall, high strength tube and 2" square tube post with ¼ " wall



**All Gates & Fencing Made Of 1.9" Outside Diameter High Yield Steel Tubing With 13 Ga. Wall**

## FEEDER WAGON WITH HEADLOCKS

**Featuring 24 Zimmerman adjustable headlocks for animals 10 months and older. Coated with Baked On Top Grade Polyester TGIC Powder Mounted on 5'x20' trough with adjustable tongue**

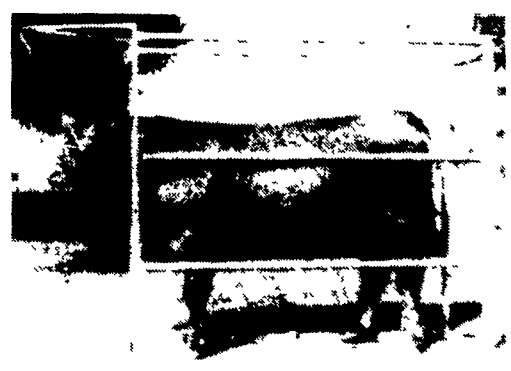


**FARMCO FEEDER WAGON**
* 15" implement wheel (6 bolt)
* 2 jacks on front corners for added stability

**ZIMMERMAN HEADLOCKS**
* Spring loaded neck bar for easy removal and adjustment
* Individual lock on each yoke for retaining individual animals

## GROOMING CHUTE

- Coated with baked on TGIC Polyester Urethane Powder
- For safe and easy grooming, washing and clipping cattle
- Expanded metal floor stays cleaner and gives more traction
- Assembles and dis-assembles quickly and easily
- Can easily be moved and loaded by one person



# PAUL B. ZIMMERMAN, INC.

Manufacturers - Distributors

**295 Woodcorner Rd., Lititz, PA 17543** **(717) 738-7365**

# Penn State Researchers Develop 21st Century Eggs

HARRISBURG (Dauphin Co.) — It's time for breakfast and you want an omelette. You reach into the freezer and pull out a bag of frozen pellets. You pour a handful of pellets into a frying pan. In a few minutes, you have a light, fluffy omelette without ever cracking an egg.

This scenario is not as far-fetched as it might seem, thanks to Penn State researchers who have developed processing technologies that could make eggs and egg products safer, more convenient and better for you. Some of this research will be displayed at the Penn State College of Agricultural Sciences exhibit at the Pennsylvania Farm Show, January 9 to 14 in Harrisburg.

"By the year 2000, shell eggs could be obsolete," said Dr. Joseph MacNeil, professor of food science. MacNeil has devised a method for concentrating liquid eggs, which then can be used to make frozen egg pellets or egg powder.

These new egg products offer advantages over shell eggs. Because the concentrate is pasteurized before being frozen or dried and can be cooked without thawing, the risk of infection from harmful microorganisms is reduced.

The pellets behave and taste just like shell eggs when cooked, and the egg powder, because it's produced at low heat, tastes better than the powdered eggs now available. Producers and consumers also would benefit by the elimination of broken shells.

MacNeil said some egg users, such as bakeries, require eggs with a certain content of solid matter. Until now, the only way to increase solid matter was to add yolk, which is high in cholesterol. With the new processing method, whole eggs can be concentrated to provide the right amount of solid matter without increasing the proportion of yolk.

Also on display at the exhibit will be Penn State research, funded by the Pennsylvania Department of Agriculture, on preventing salmonella contamination during the washing and cooling of eggs. Visitors can see an operating egg washer, a video showing how egg shell cracks are detected and video-microscope footage of salmonella bacteria before and after disinfection.

When ingested, salmonella can cause diarrhea, vomiting, abdominal pain, chills, fever and headache. The bacteria also can infect organs outside the gastrointestinal tract, causing additional complications and, in rare cases, even death.

"We surveyed egg processing plants in Pennsylvania," said Dr. Stephen Knabel, assistant professor of food science. "We found a significant incidence of salmonella on eggs entering plants."

Knabel and colleagues then conducted laboratory experiments to determine what factors affect the survival of salmonella bacteria on eggs and in washwater during the disinfection process. The findings prompted the researchers to recommend that commercial egg processors keep washwater at a pH higher than 11 and at a temperature of at least 100 degrees Fahrenheit, and that eggs be cooled rapidly after washing.

The 1993 Farm Show will open to the public on Saturday, January 9, and close on Thursday, January 14. Hours are 8 a.m. to 9 p.m. Saturday, Monday, Tuesday and Wednesday; 11 a.m. to 6 p.m. Sunday; and 8 a.m. to 4 p.m. Thursday. Parking is $2 and admission is free.

# *Wool Producers Will Sponsor Lambing School*

TUNKHANNOCK (Wyoming Co.) — The Wyoming County Sheep and Wool Producers Association will sponsor a Mid-Winter Lambing School at the Pennsylvania Department of Agriculture building here on Saturday, January 9, from 9:30 a.m. until 12 noon.

A team of practicing veterinarians will present strategies for reducing lambing mortality. The department of Agriculture building is located on Rt. 92 south adjacent to Bartron John Deere and Campos Trucking.

The stage will be set for a practical discussion concerning baby lamb survival by means of a video showing the necropsy of actual cadavers. Sheep producers will learn how to perform on-the-farm autopsies. Preventive procedures to enhance baby lamb survival will be presented.

Victor W. Decker, president of the Wyoming County Sheep and Wool Producers Association, said, "Those lambs want to live! You want them to live! Lambs are rugged little babies. God created them with adaptability to all kinds of climatic conditions and seasonal environments. However, he made them dependent on the care of knowledgeable shepherds. Good shepherding makes the difference.

Dr. Lynn D'Alessandro, VMD, and Dr. Doug Ayres, VMD, will be the key resource persons at this seminar. Both are graduates of the University of Pennsylvania College of Veterinary Medicine. While in vet school, they were employed as managers of a flock of Windswept Dorsets. After graduating, they purchased a starter flock of registered Dorsets which they manage on a farm near Noxen.

Dr. Joe Rook, DVM, Michigan State University College of Veterinary Medicine, has been featured in sheep symposiums throughout the United States. By utilizing a 39-minute video of one of Rook's presentations, sheep producers will be able to visualize actual procedures in the comfort of a heated meeting room.

For more information, call (717) 833-2486.

# Last And First

(Continued from Page F8)

his brother to aid in fitting and clipping. "Dwain has done a lot of clipping," he said. "I'm kind of learning, and it's a thing I hope to take on. I have to learn to clip."

Taking care of the steers is of vital importance to a championship drive, according to Dale.

"We mix all our feed here," said Dwain. "We mix in the tub so we know exactly what we're getting. And if you change it, you change it gradually."

**Purchase grain**

The Farm Show exhibitors purchase all their grain, but grow most of the hay, which they cut from waterways lining the farm. The 10 acres of the farm is all in produce, according to Dwain.

In addition to proper feeding (with shelled corn), the Livengoods also pasture the steers in the hay lots. Dale said they also walk the animals consistently, from ¼ mile to ½ mile a day.

They also take care to properly deworm and vaccinate the cattle with help from a local veterinarian, Darcie Stoltz.

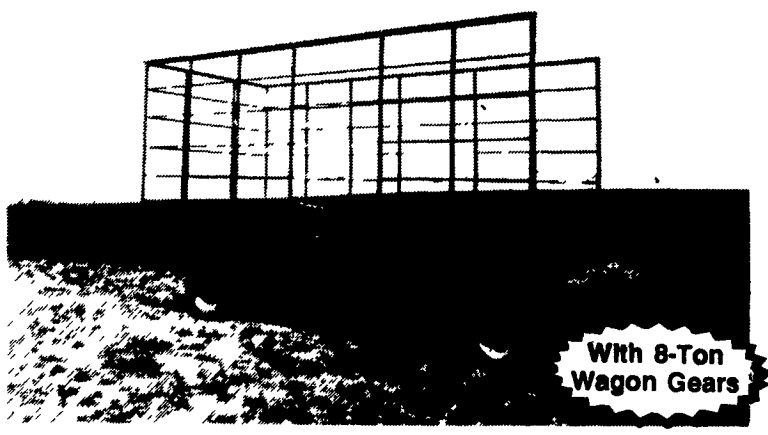
Dwain, a graduate of Faith Mennonite High School, said he plans to help his father with the produce operation. Dale is in the eighth grade at New Danville Mennonite School.

Both help with the carriage restoration business in the winter months. Recently they helped restore a turn-of-the-century, one-seat, sleigh body runabout, which, according to Dwain, is "sort of unique and odd and nobody really has a textbook name to give it."

For a restored carriage, maybe Gone Away and Back Again?

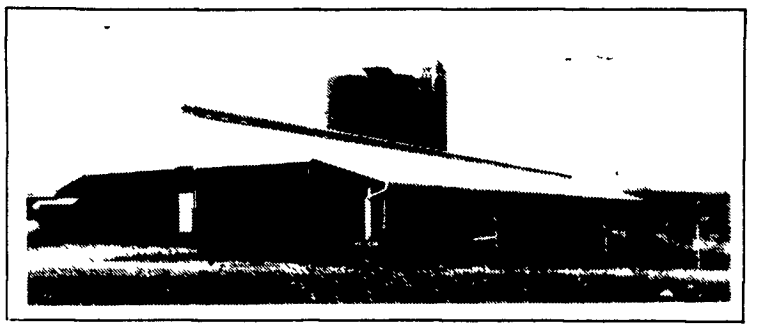
AGRICULTURE'S LEADING EDGE FFA


EARLY ORDER SPECIAL
Thru January
10% OFF
Reg. Price
STEEL BALE BOXES



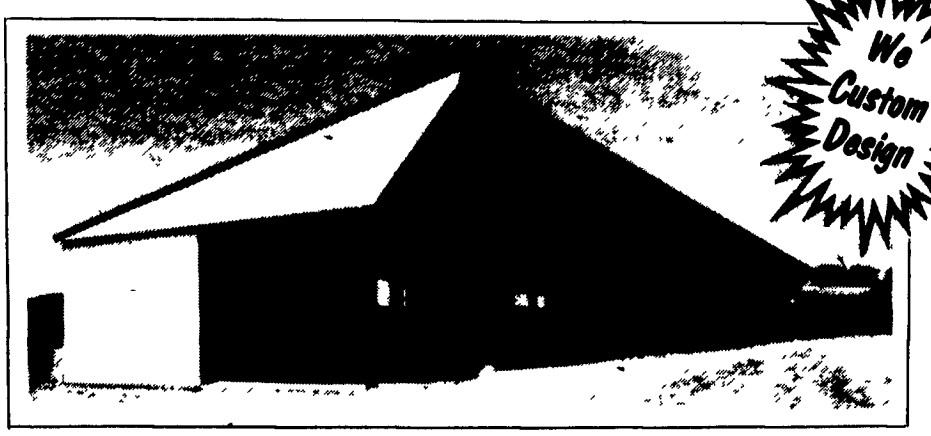

3 Sizes Available... 16', 18', 20'
with or without running gear
• Also will fit sides onto your flat wagon
Farm Gates Made To Your Specifications
MFD BY: GAP HILL FARM WAGONS
5549 Lincoln Hwy. - Gap, PA 17527 717-442-9489
Call Bet. 8:30 & 9:00 A.M.

KING CONSTRUCTION CO.-
Specializing In Heifer & Free-Stall Barns!



74'x284'
Free Stall
Barn
Features:
• Cow Mattress
• Shredded Tire Fill

WAFFLE SLATS - POURED WALLS - MANURE PITS
Pits Can Be SCS Approved For Cost Sharing




32'x180' Virginia Style Heifer Barn
Features: • Curtain Controller • SCS Approved Manure Pit
• Poured Concrete Partition

FOR FREE ESTIMATES & INFORMATION CONTACT PHIL VAN LIEU
Home - (717) 259-9077 Office - (717) 354-4740

WE BUILD IN PA, MD, DE & NJ

KING CONSTRUCTION CO.
601 Overly Grove Rd., New Holland, PA 17557
(717) 354-4740

# Facts And Special Attractions Listed For The 1993 Farm Show

**Animals On Display-** Livestock and poultry entries totaled 5,433 during last year's Farm Show. A comparable number of sheep, swine, horses, dairy cattle, beef cattle, dairy goats, poultry and rabbits are expected again. Always in the limelight throughout Farm Show Week, our livestock shows and sales attract exhibitors and visitors from all corners of the Commonwealth.

**Association Meetings-** Farm Show Week provides a great opportunity for agricultural associations to conduct business meetings since so many members are already attending or participating in the show. Five climate-controlled meeting rooms are located on the second floor and our food vendor serves catered meals. Please call 717-787-5373 if your farm organization would like to reserve a meeting room during the show.

**Baby Animal Learning Center-** This walk-through exhibit of small farm animals gives young people a chance to learn about the animals, how they are cared for and their contributions to agriculture.

**Beef Cattle-** Almost 400 head of beef cattle were exhibited during competition at the 1992 Farm Show. Open beef cattle judging is scheduled for Monday, featuring Angus, Charolais, Limousin, Polled Hereford and Simmental breeds. The junior beef breeding and junior steer classes will be judged on Wednesday in the Large Arena.

**Bred Gilt Sale-** The Bred Gilt Sale affords swine breeders an excellent opportunity to purchase champion animals to build and imporve their herds. All eight breeds of swine are now sold on Saturday in the Small Arean.

**Butter Sculpture-** A lifesize sculpture depicting an old-time ice cream vendor will be hand-carved from butter and put on display in a refrigerated case in the front lobby. This is the third year the Pennsylvania Dairy Promotion Program has commissioned Ray Macintosh to do a sculpture. County dairy princesses will provide visitors with interesting facts about the dairy industry and the sculpture.

**Collectibles-** The farm toy collectibles that became so popular during the last two Farm Shows have been commissioned again for sale in 1993. This year's items are a Winross truck carrying a wooden block cut like the front of the Farm Show Building, a 1/16th scale model tractor of a Sheppard Diesel SD-3, and an Ertle truck bank that resembles the 1905 Ford delivery car. Paid reservations have been accepted in advance for the Winross trucks and Sheppard tractors.

**Commercial Exhibitors-** More than 275 commercial exhibitors feature the newest innovations in farm equipment, services and products. Allow yourself plenty of time to see this year's newest products and learn more about them from representatives of these American companies.

**Commodity Displays-** The commodity displays feature soem of Pennsylvania's finest agricultural products in competition. From hobbyist to full-time farm families, exhibitors always enter their best samples of corn and hay, maple syrup and honey, fruits and vegetables, nuts and grains, evergreen trees and tobacco, dressed poultry and wool.

**Cooking Demonstrations-** Demonstrations will be featured Saturday through Wednesday in the Pennsylvania Food Pantry located in the West Lobby. Student chefs from the Indiana University of Pennsylvania and the Harrisburg Area Community College will delight visitors with their culinary talents in preparing and providing recipes using Pennsylvania food products. They'll show you great ways to enhance your meals, with versatility a key ingredient.

**Dairy Cattle Shows-** Over 400 head of dairy cattle will take up residence in the North Building throughout Farm Show Week. Tuesday is Dairy Day at the Farm Show with judging of six Pennsylvania breeds taking place in the Large Arena. the grand champion females from each breed competition will be on parade for selection of the Supreme Champion Dairy Cow and the $1,000 top prize.

**Dairy Fun Night-** Showgoers will learn about the dairy industry during the fun-filled Tuesday evening program in the Small Arena. Co-sponsored by the Pennsylvania Dairy Promotion Program, the event pays tribute to teh leading segment of our great agricultural industry with a variety of humorous contests.

**Dairy Goat Show-** This show is sanctioned as an open doe show by the American Dairy Goat Association. More than 200 dairy goats will be in the Large Arena on Thursday for judging beginning at 8:30 a.m., with competition in six different breeds. The dairy goats will be on display there throughut the day.

**Demonstrations-** A variety of interesting demonstrations by the state's agricultural organizations are being planned for a stage area on the second floor of the Northeast Building. Thirty-five different presentations will be conducted, Sunday through Thursday, in this new show-and-tell exhibit.

**Education Exhibits-** Federal and state government agencies, along with universities and agricultural organizations, offer Farm Show visitors valuable information on their services and activities. The Farm Show provides an excellent opportunity to talk with representatives of these groups and get firsthand information on a multitude of subjects.

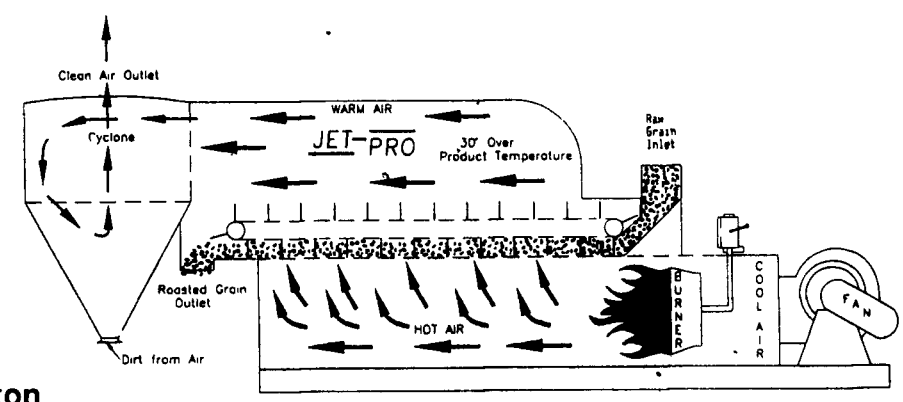

COME TO BOOTH #596 & 597 AT THE FARM SHOW AND INCREASE PROFITS!

JET-PRO

LOW COST, HIGH PERFORMANCE, DEPENDABLE WAY TO ROAST YOUR GRAIN WITH AIR

HI TEMPERATURE AIR ROASTER

ROAST GRAIN... DON'T BURN IT!




- Low capital investment
- Low processing cost per ton
- Low space requirement
- Uniform heating by fluidization*
- Consistant product quality
- Increased nutrient availability

Yes! Tell me how to increase profits by air roasting my grain
NAME_____
ADDRESS_____
CITY_____ST_____ZIP_____
PHONE_____

TAM AGRI-CORP

PHONE 717-432-9738
FAX 717-432-8389

1248 SOUTH MOUNTAIN RD., DILLSBURG, PA 17019

TAM AGRI CORP. SELLS, INSTALLS, AND SERVICES


# Rodeo In Farm Show's Large Arena

GETTYSBURG (Adams Co.) — The Pennsylvania State Farm Show Commission has announced that for the first time in the show's 77-year history it will solicit sponsors for the events in the large arena during Farm Show week.

A Gettysburg based company, Dynamic Marketing, owned by Dave Martin has been awarded the contract to solicit sponsors for the NHSRA-sanctioned rodeo on Saturday, Jan. 9, and the Horse and Pony Pull scheduled during the annual event.

Interested parties and businesses will receive arena signage, VIP seats, and live announcements during the events in exchange for sponsorship dollars. Martin also will promote and solicit sponsorship for the American Finals Rodeo Nov. 19-21 and Bullride Mania April 17-18 in the same complex.

The Pennsylvania State Farm Show is located in the state's capital city of Harrisburg and is visited by more than 200,000 attendees annually during Farm Show Week in January. More than 8,000 exhibitors compete for $195,000 in prizes at the world's largest indoor gathering (more than 14 acres under one roof) devoted entirely to promoting and celebrating agriculture. The commission's overall budget is $3.2 million and generates $7.6 million in direct and indirect spending in the Harrisburg area according to Penn State University's Department of Leisure Studies.

For more information on sponsoring the high school rodeo events, bareback bronco riding, steer wrestling, calf roping, Brahma bull riding, team roping, saddle bronc riding, girl's barrel race, pole bending, girl's goat tying, and breakaway roping, and the horse and pony pull, contact Dave Martin at (717) 334-7724 or 1607 Hanover Rd., Gettysburg, Pa. 17325.

# Facts And Special Attractions Listed For The 1993 Farm Show

**Electronic Directory-** Called interactive multimedia, this electronic version of the Farm Show schedule is based on a regular computer and touch screen monitor. Computer screens at seven convenient locations around the Comples can provide answers to frequent questions about judging times or specific locations of exhibits. Any last minute schedule changes will be incorporated in the touch screen information, user friendly to everyone without a degee in computer science.

**Entries-** Last year, 10,832 entries were actually shown in 30 departments of competition throughout the weeklong extravaganza. A comparable number is again expected in a wide variety of activities, from livestock and poultry shows to commodity and school exhibits to farm and home displays.

**FFA Convention-** Approximately 1,000 FFA members will coverage on the Farm Show Complex for their 64th Mid-Winter Convention. For the first time in the history of the organization, vo-ag students will meet in the Large Arena on Monday at 4 p.m. More than 200 members will be presented with Keystone Degrees for their involvement in supervised agricultural projects throughout the past year. A few selected members will also receive coveted State Star Awards for excellence in their fields.

**Family Corner-** The family living exhibits will now be found in an exciting new location on the second floor of the Northeast Building. This will also be the lawn and garden center, with floriculture and horticulture exhibitors occupying the area.

**Folk Dance Festival-** The Folk Dance Festival, scheduled for 7 p.m. on Monday night in the Large Arena, has always been a sight to behold. This year's competition promises to be spectacular, as 60 sets of attractively costumed dancers vie for monetary prizes in three age divisions. Members of several local clubs will demonstrate the latest in round and square dance techniques during the evening.

**Food Court-** Just follow the crowds and they'll lead you to the famous Pennsylvania commodity food booths in a 27,000 square foot building of the Farm Show Complex fondly referred to as the Food Court. Along with the old favorites (milkshakes, baked potatoes, vegetable soup, chicken and chicken corn soup, deep fried mushrooms, potato donuts, lamb stew, apple cider, honey ice cream, pork barbecues, beef sandwiches and cinnamon rolls), hungry visitors will find new items like fish and chips, fish sandwiches, smoked trout, shoo fly pies, maple syrup sundaes and maple syrup frozen yogurt.

**4-H Horse Drill Team-** Members of the Cumberland County 4-H Horse Drill Team will perform an hour-long precision riding program on Saturday afternoon at 4:30 in the Large Arena. Year after year, this group demonstrates riding maneuvers that are a popular part of the Farm Show entertainment card.

**4-H Exhibits-** Food and nutrition, clothing and textiles, crafts and child care, animal science and entomology, photography and woodworking, gardening and wildlife are all among the categories that 4-H club members can submit projects for judging. The 4-H display area and the Family Living Department will be moving to new quarters in the Northeast Building.

**Governor's Day-** Get your seat early for Sunday's activites in the Large Arena. The program begins at 10 a.m. with a non-demonia-tional worship service, followed by the Governor's Review at 11 a.m. when the arena becomes a showcase of Pennsylvania agriculture and a salute to the 26 commodity representatives. Enjoy the entertainment of the Hegeman String Band, the draft horse hitched competition and the Junior Tamburitzans of South Hills.

**Hegeman String Band-** Part of the famous Mummers Parade on New Year's Day, the Hegeman String will perform at 12 noon on Sunday in the Large Arena.

**Horse Shows-** Horse shows and contests are always popular with Farm Show visitors and therefore dominate the entertainment programs in the Large Arena. The action includes two rodeo programs, judging in Belgain, Percheron and Clydesdale classes, draft horse hitched classes, and the exciting horse and pony pulling contests. More than 100 horses are expected to compete for prize money throughout the week.

**Horse And Pony Pulling-** Fifty teams will enter the Large Arena on Tuesday and Wednesday evening for the thrill of victory and the agony of defeat. The action finds several classes of horses and ponies pulling a weighted sled, attempting to outdistance their competitors.

**Horticulture Center-** A variety of horticulture exhibits are planned for the second floor of the Northeast Building. Not only will they add beauty to the area, but they should inspire your own landscaping efforts as well.

**Ice Sculptures-** Armed with chain saws and ice picks, culinary students from the Indiana University of Pennsylvania will delight visitors with their creativity and skillful designs carved from ice. The sculpting will only be done once, in front of the Main Lobby.

**Judges-** Sixty-eight judges from ten states and Canada have been invited to preside over the competition in 30 Farm Show departments. The judges come from all walks of life, from school teachers to occupational experts to hobbyists. Some will only judge two classes (hitched horses) and some judge as many as 250 classes (poultry).

**Junior Livestock Sale-** The Junior Livestock Sale on Thursday serves as a proud salute to the young people of Pennsylvania agriculture, recognizing the dedication and achievements of 4-H and FFA members involved in junior market livestock programs. Earning from the auction go directly to the young exhibitors, often enabling them to pursue careers in agriculture. We invite you to come and support this year's sale!

**Junior Tamburitzans Of South Hills-** One of six groups that belong to the Duquesne University Tamburitzan's Community School Program, this young group of students stages a performance similar to that of big Tambies who performed here last year. The juniors are also being trained in the folk dancing and music that represents the eastern European countries.

**Main Floor Exhibits-** In accordance with the desires of the commercial exhibitors, the doors of the Main Building will be open at 9 a.m. and close each night at 8 p.m. The livestock barns will remain open until 9 p.m., and some of the shows in the Large Arena will actually last a bit later than 9 p.m. (The exception is Sunday night, when everything closes at 6 p.m.)

**Milking Parlor-** Over 200 dairy cows are milked twice daily in a modern milking parlor in the North Building. The facility is a miniature version of the milk houses found on the commercial dairy farms. Our accommodations are unique among dairy shows because the facilities are approved by State Milk Sanitarians for the production and sale of fluid milk.

**Northeast Building-** The contracted completion date is not until April 1, 1993, but progress on the new 82,000 square foot Northeast Building was so far ahead of schedule that occupancy permits were being secured for use during Farm Show Week. If all goes well, the first floor will be transformed into a horse barn, alleviating congestion in the Northwest Building, while providing greater safety and much better crowd flow. the second level will be the Family Living and Horticulture Center.

**Novelties-** T-shirts, sweatshirts, hats and toys with the Farm Show logo will be sold from several locations throughout the Complex. Your trip won't be complete without one of these.


## KEY BUYS For JANUARY

**Genecol 99**

The number one oral K-99 *E. coli* scours preventative product provides protection against *E coli* scours — the number one calf killer

**Single Dose Syringe** **$5.70** 17509900

Schering-Plough Animal Health

FRANKLIN
P.O. Box 717 Fort Dodge Iowa 50501

**ToDAY®** (cephapirin sodium) **$11.95** 11510000

**ToMORROW®** (cephapirin benzathine) **$11.95** 11520000

**Garacin® Pig Pump**

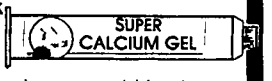
Convenient single dose treatment against baby pig scours caused by strains of *E. coli* sensitive to gentamicin

**$7.55** 17544600

Schering-Plough Animal Health

**Finally!** A nutritional solution to emergency milk fever that really works!

- Contains 49% (490mg/ml) of calcium chloride




- Provides normal nutritional blood levels of calcium during peak demand needs of pre- and past calving
- New base aids absorbtion

**$7.25** 73615000

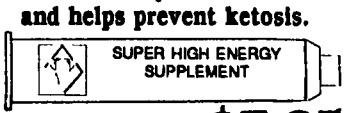
**Garacin® Piglet Injection**

Only one 1 ml injection needed to fight baby pig scours caused by strains of *E. coli* sensitive to gentamicin. Rapid results seen in 24 hours

250 ml **$16.50** 17544400

Schering-Plough Animal Health

**New! High Energy Supplement aids recovery from illness and helps prevent ketosis.**




☐ Increases energy
☐ Saves $$$$$

**$7.25** 73620000

ADM YETOGEL AS102

A highly concentrated energy gel packed with vitamins, amino acids, and trace minerals. Often the oral product is used as a follow-up to intravenous dextrose or hormone treatments

**$4.50** 40030600

FREE CATALOG AVAILABLE UPON REQUEST

**WE SHIP UPS DAILY! CALL FOR DETAILS**

(717) 738-4241
1-800-453-9243

KEY AID
ACE HARDWARE
1730 West Main Street Ephrata, PA 17522

Store Hours
Mon - Fri. 7:00am to 9:00pm
Sat. 8:00am to 5:00pm.

LOW PRICES, HIGH QUALITY, FRIENDLY SERVICE, CONVENIENT HOURS



## PLANNING TO VISIT THE 1993 PA FARM SHOW?

**COME JOIN IN THE FUN AND HELP PROMOTE PENNSYLVANIA'S DAIRY INDUSTRY**

**MILK CARTON ROBOT, "HALF PINT"**
• NORTH BUILDING •

**BUTTER SCULPTURE, OLD FASHIONED ICE CREAM CART**
• MACLAY STREET ENTRANCE LOBBY •

**ICE CREAM SCOOPERBOWL**
SATURDAY, JANUARY 9, 1-5 P.M.
• 2nd FLOOR NORTHEAST BUILDING •
ALL THE ICE CREAM YOU CAN EAT - $3.00
BENEFITS THE FOUR DIAMONDS FUND

**ACTIVITIES SPONSORED BY:**

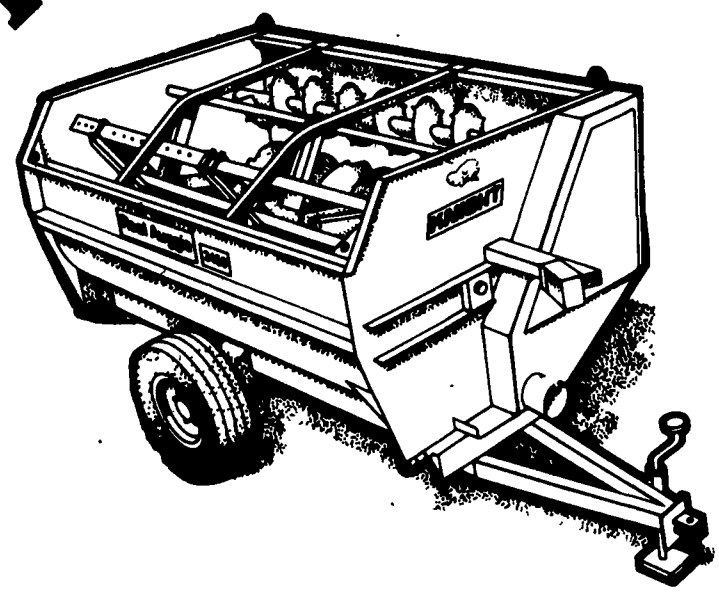
**AMERICAN DAIRY ASSOCIATION AND DAIRY COUNCIL**
**MID EAST UDIA/F.O. 36 ADVERTISING AGENCY**
**PENNSYLVANIA DAIRY PROMOTION PROGRAM**

# TODD FARM EQUIPMENT

## KNIGHT REEL AUGGIE

### 2000 SERIES

### MIXER/BLENDER/FEEDER



**Designed To Blend Long Stem Dry Hay In a TMR Ration**

**Available In Tow, Truck & Stationary Models**

**Rugged, Efficient, Reduces Dead Spots & Compaction**

***New Retail Financing, No Down Payment!***

***5 Year Plan***

## SEE US AT THE PA FARM SHOW!

**McDowell Farm Implements**
Grove City, PA
**(814) 786-7955**

**Mill Creek Fence & Farm Systems**
Lancaster, PA
**(717) 396-8987**

**Morris International Inc.**
Everett, PA
**(814) 652-6101**

**B. Equipment Inc.**
Waynesboro, PA
**(717) 762-3193**

**Chambersburg Farm Service, Inc.**
Chambersburg, PA
**(717) 264-3533**

**S.P.E. Inc.**
Towanda, PA
**(717) 265-4440**

**Walnut Barn & Dairy Equipment**
Port Royal, PA
**(717) 436-9429**

**Tri-State Farm Automation, Inc.**
Hagerstown, MD
**(301) 790-3698**

(Wholesale Distributors)
FOR OVER 75 YEARS
FARM EQUIPMENT
DIVISION
Hagerstown, MD
301-791-0422
FAX (301) 791-2118

TODD FARM EQUIPMENT, Inc.

SEE US AT
THE PA FARM SHOWS
JAN. 9 THRU JAN. 14, 1993

# "Scooper Bowl" Ice Cream Feature At Farm Show

HARRISBURG (Dauphin Co.) — The 1993 Pennsylvania Farm Show will feature a new type of event, an ice cream "Scooper Bowl." This popular activity, to be held on the show's opening day, Saturday, January 9, is modeled after events held in other major cities across the United States. This special ice cream lovers "feast" will begin at 1 p.m., in the upper level of the Northeast building, of the show complex. The "Scooper Bowl" has been organized by Pennsylvania's Dairy Promotion Partners, the American Dairy Association and Dairy Council, Mid East UDIA/F.O. 36 Advertising and Promotion Agency, and the Pennsylvania Dairy Promotion Program.

The ice cream event, not a typical winter attraction, has been organized to celebrate the state's large ice cream industry. Similar festivities have been held in Boston, Massachusetts, St. Louis, Missouri, and Syracuse, New York. The event in Boston, held on the Commons, just celebrated a tenth year, generating over a quarter million dollars in ten years for Boston area charities.

The event in Pennsylvania will be just as important, as a Harrisburg area charity will benefit from the Farm Show "Scooper Bowl." People entering the festival area will be charged a $3 entry fee to enjoy all the ice cream products they want from six vendor booths. All of the proceeds generated by the event will be given to the Four Diamonds Fund, of the Hershey Medical Center.

"This event shows that the community cares for children with cancer and recognizes their families' need for support," said Louise Huntley Brown, Assistant Director of the Development Office at the Hershey Medical Center. "Approximately 99% of our funding is raised through community organizations. Support of this type is greatly appreciated by our program."

The Four Diamonds Fund annually supports over 350 children with cancer. The Fund provides one hundred percent coverage of hospital bills not covered by family insurance. The originators of the Fund had a child of their own suffer from cancer, and organized the fund to provide families with support for the tremendous financial burden from hospitalization. Additional monies from the Fund are used to support programs at the Medical Center including children's cancer research.

Central Pennsylvania manufacturers are providing several ice cream products for consumption. Each company will have a booth at the "Scooper Bowl" to distribute some of their finest products. Partcipating companies include: Galliker's Dairy, of Johnstown; Hershey Creamery Company, of Harrisburg; Jack and Jill Ice Cream Company, of Bensalem; Kemps Food Inc., of Lancaster; and Turkey Hill Dairy Inc., of Conestoga.

The "Scooper Bowl" will be preceded by a media ice cream making contest. This will begin just after 12 p.m., and will involve representatives of the Harrisburg area media. These groups will be creating their own flavors of homemade ice cream. "Scooper Bowl" participants will be able to sample these special recipes during the afternoon festival. Kreider Dairy Farms will be preparing the media's ice cream flavors for public sampling.

The ice cream industry in Pennsylvania is recognized as the nation's second largest producer of ice cream. Manufacturers throughout the state make a variety of products from the hard-pack ice cream used for dipping to special frozen dairy novelties and treats. Many of the materials for these tempting delights are provided by Pennsylvania's dairy and agricultural food industries. The state's abundance of fresh cream and milk makes this area an excellent location for ice cream manufacturing.

Pennsylvania's Dairy Promotion Partners have been collectively promoting dairy products since 1989. The Pennsylvania Farm Show is just one of many activities jointly conducted by these organizations. Further information about the ice cream "Scooper Bowl" at the Farm Show is available by calling (717) 787-6903.

# Ag Teachers Elect Baker

ALEXANDRIA, Va. — Mee-Cee Baker of Port Royal, Pennsylvania was elected regional vice president for NVATA (National Vocational Agricultural Teacher's Association) during the 44th national convention held in St. Louis, Mo. recently.

Baker will serve a three-year term as the vice president in charge of NVATA activities in Region VI. The region is comprised of 13 states: Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia, and West Virginia.

More than 6,000 agricultural educators are members of the NVATA. The annual membership in Region VI is approximately 600. Robert Orrock of Spotsylvania, Virginia was elected the alternate vice president for the region. Dale Turnee from Holdenville, Okla. was elected president of the NVATA.

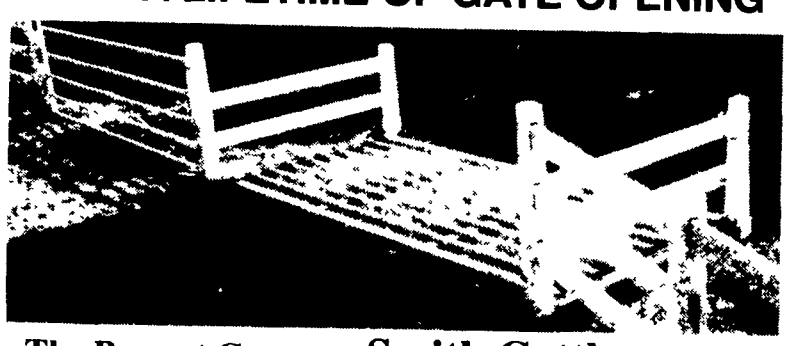
Baker earned a bachelor's in agricultural education from Penn State and a M.S. in agricultural economies from the University of Delaware. She is a Ph.D. candidate at Penn State majoring in agricultural education.

Baker as taught in the following school districts: Solanco in Quarryville, Pa.; Deptford in Deptford, N.J.; and Susquenita in Duncannon, Pa. She is teaching in Greenwood School District in Millerstown, Pa. The Greenwood agriculture department has active FFA and young farmer chapters.

Baker is a member of the Pennsylvania Vocational Agricultural Teacher's Association (PVATA), Pennsylvania State and National Education Associations (NEA, PSEA), Pennsylvania and American Vocational Associations (PVA, AVA), Phi Delta Kappa, Gamma Sigma Delta, and Omicron Tau Theta. She also holds membership in the state Grange and the Penn State Alumni Association.

As regional vice president, Baker will serve on the NVATA board of directors. Other members on the governing body are Samuel Custer of Ohio, Frank Trione of Alabama, Tom Hoffernan of Washington, Merle Richter of Wisconsin, Dale Turner of Oklahoma, and Tom Klein of Nevada.

SAVE A LIFETIME OF GATE OPENING



The Precast Concrete Smith Cattleguard®

• Durable Precast Concrete • Steel Reinforcement
• Simple Installation • Low Maintenance

The one-piece precast concrete Smith Cattleguard® saves the time and energy of opening and closing gates.

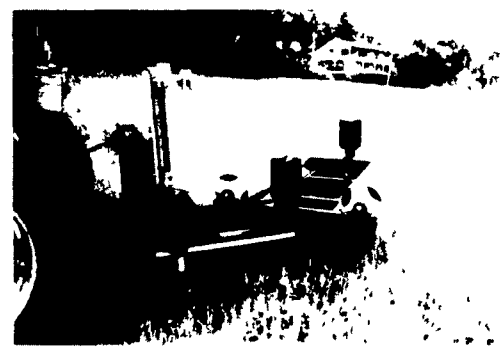
SMITH-MIDLAND

P O Box 300, Midland, VA 22728
(703) 439-3266

Send for your free copy of the SMITH CATTLEGUARD Brochure and information on
☐ cattleguards ☐ feed bunks ☐ waterers ☐ freeze-proof waterers
☐ stock tanks ☐ bunker silos ☐ fencing ☐ manure storage system
Name _____ LF 1/93
Address _____
City _____ State _____ Zip _____ Phone _____

NORSE | Fransgård

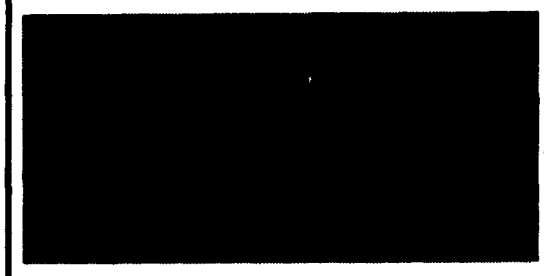
AUTO-WRAP 600



★ Linkage mounted and suitable for any tractor of 45 H.P. or more
★ Weight 1,200 lbs.
★ Powered by the tractor's own hydraulics, and operated by the levers mounted on the tractor.
★ Required hydraulics: Minimum 4 G.P.M.
★ No electrical supply needed.
★ Wraps bales up to 5'x5'
★ Max. bale weight 2,500 lbs.
★ Capacity approx. 25 bales per hour.
★ Manufactured in Norway by Tellefsdal a.s. manufacturer of balewrappers for the world-market since 1986.

T.I. 4000

The Combi Rake of the future



Combination 10' Rake/ 14' Tedders

★ With all working functions: tedding and raking.
★ For the tedding operations the rake arms are locked and the machine is tilted forwards, thus obtaining uniform spreading of the material.
★ During the raking function the rake tines are controlled in a cam track allowing the rake tines to be tilted upwards. This ensures very gentle treatment of the material.
★ Wide flotation tires ensure stable operation.

- distributed by -

J.S. WOODHOUSE CO., INC.

572 Industrial Ave.
Lewisberry, Pa. 17339
(717) 938-5100

# Awards, Scholarships Available To Jersey Youth

CHAMBERSBURG (Franklin Co.) — The Pennsylvania Junior Jersey Cattle Club (PJJCC) is accepting applications for several awards and a scholarship all available to Pennsylvania Jersey juniors.

The awards include recognition for outstanding production records, scrapbooks, and other achievements. The recipients will be announced at the Pennsylvania Jersey Cattle Club annual meeting held on March 26-27, in Chambersburg.

The PJJCC will be awarding achievement awards in two divisions. Interested applicants must be the owner of one or more registered Jersey cattle and be between the ages of 9 and 19, as of January 1, 1992. Awards will be given in two age categories: junior division, 9 to 13 years of age and senior division, 14 to 19 years of age. Entry forms are available from the youth program coordinator, Betsy Dupuis, 58 Beacon Drive, Harrisburg, PA, 17112, (717) 540-1687.

In both age divisions, five finalists will be selected. These finalists will be interviewed to determine the 1993 Achievement Award winners. Since the senior division winner is entered in the National Jersey Youth Achievement Contest, the interviews for this age division will be held in the early part of February, 1993. Interviews for the junior division finalists will be held just prior to the PJCC annual meeting in March.

Juniors can also enter the youth production contest. Interested junior Jersey owners can nominate their registered Jerseys on official DHI or DHIA test for these awards. Members must submit an official individual cow record (blue form) which bears an issue date from 1/1/92 to 12/31/92. This form is required to give contest officials a 350 2x mature equivalent value for the records submitted. All submitted records will be judged on their ME pounds of protein. Contestants are only allowed to enter one record per year. Top production records will be forwarded to the National Jersey Youth Production Contest.

The PJJCC also selects outstanding scrapbook award winners in two age divisions, 9 to 14 years of age and 15 to 19 years of age. The scrapbooks are to pertain to the contestant's Jersey project(s) during the 1992 calendar year. All scrapbooks will be evaluated on both the quality and quantity of their contents along with the artistic skill and creativeness shown in their development.

Jersey juniors in their first year of showing are eligible for the First Year Project Award. This contest is open to active Jersey members of an organized 4-H club who are 8 to 12 years of age. Contestants are required to submit their official Project Record Book along with a handwritten story entitled "Highlights of My First Jersey Project Year."

Finally, two scholarships, each for $200, are available to Jersey youth attending a college or who are high school students planning to enroll in a college program within one year high school graduation. Applicants must have been actively involved with Jersey cattle for at least two years. Entry forms are available from the youth coordinator.

All award applications and entries are due into the youth coordinator, Betsy Dupuis, by January 20. Further information about the awards is available by calling Dupuis at (717) 787-6903 daytime or (717) 540-1687 evenings.

# Create 'Ton Of Change' At Farm Show

HARRISBURG (Dauphin Co.) — The Capital Region Friends of 4-H committee will sponsor a "Ton of Change" fund-raising campaign during the 1993 Pennsylvania Farm Show, Jan. 9-14, in Harrisburg.

"We're encouraging Farm Show visitors to donate their pocket change," says Robert Kessler, 4-H coordinator in Franklin County, who created the campaign. "A ton of change would equal about $20,000. These funds would benefit 4-H'ers across the state."

Visitors can make donations at the Friends of 4-H exhibit outside the Large Arena. "We're welcoming contributions of any amount," says Kessler. "We'll have a set of scales at the collection area, so donors can weigh their contributions."

Money raised in the campaign will go to Pennsylvania Friends of 4-H. Since the volunteer group was founded in 1980, it has raised more than $700,000 to support 4-H programs. Funds are used to send 4-H'ers to events such as National 4-H Congress and Capital Days, to recognize and train youth leaders and to add or enhance educational programs.

For those who want to learn more about 4-H, displays and presentations will be part of the Penn State College of Agricultural Sciences exhibit, near the machinery displays at the main entrance. Adult leaders and youth participants will be on hand to answer questions about 4-H programs.

For more information about Pennsylvania Friends of 4-H, contact Susan McLaughlin, 231 Agricultural Administration Building, University Park, PA 16802, (814) 863-1168. 4-H is open to all youths, regardless of race, color, religion, sex, national origin or disability.

The 1993 Farm Show will open to the public on Saturday, Jan 9, and close on Thursday, Jan. 14. Hours are 8 a.m. to 9 p.m. Saturday, Monday, Tuesday and Wednesday; 11 a.m. to 6 p.m. Sunday; and 8 a.m. to 4 p.m. Thursday. Parking is $2 and admission is free.


*Since 1972... The Original & The Largest*

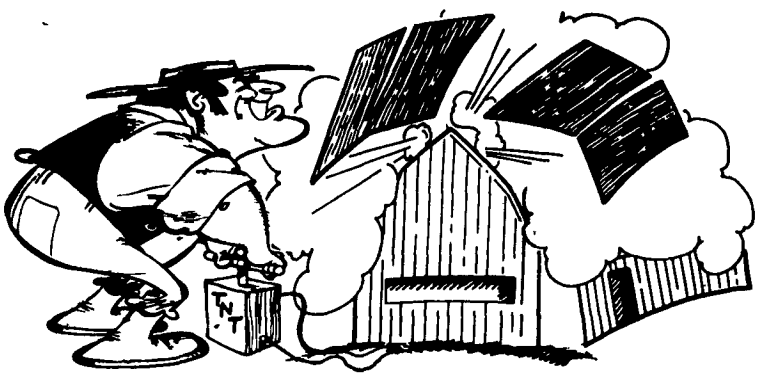
**POURED SOLID CONCRETE**

**REMODELING OR BUILDING?**

**Start with the best foundation**

- Manure Pit Walls
- Hog House Walls
- Chicken House Walls
- Concrete Decks
- House Foundation Walls
- Barnyard Walls
- Concrete Pit Tops
- Silage Pit Walls
- Retaining Walls

- Poured Solid Concrete Steel Reinforced Walls.
- The Wall is Only as Good as the Material Used..



*Invest in Quality - It will last a lifetime.*

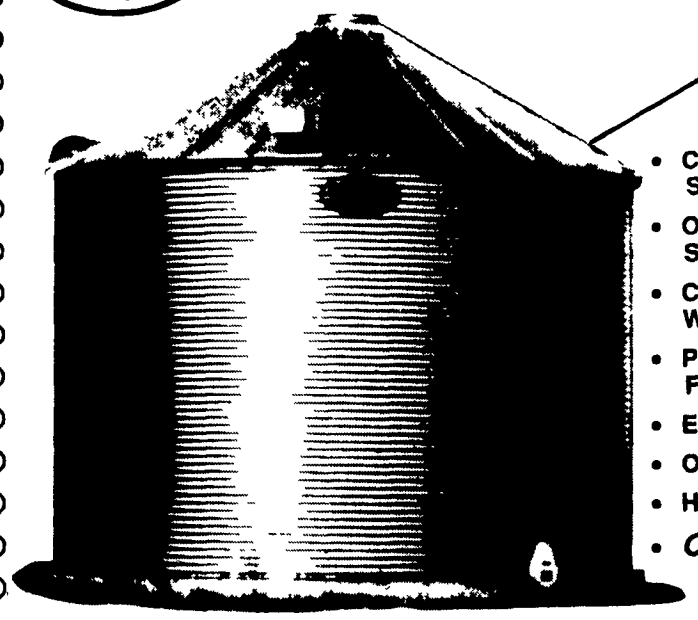
Call NOW For New Springtime Building

**Balmer Bros. CONCRETE WORK, INC.**

243 Miller Road
Akron, PA 17501
(717) 733-0353
6:30 A.M.-3:30 P.M.
(717) 859-2074
After 6:00 P.M.



**GSI ALL THE WAY WITH GSI**



- CONSTRUCTED OF HIGH TENSILE STEEL
- OPTIONAL FULL CIRCLE ROOF SAFETY RING
- CORRUGATED ROOF AND SIDE WALLS
- PERFORATED - CORRUGATED FLOORS
- EASY ACCESS WALK-IN DOOR
- OPTIONAL ROOF VENT
- HIGH STRENGTH BOLTS
- *OSHA* STYLE SIDEWALL LADDER

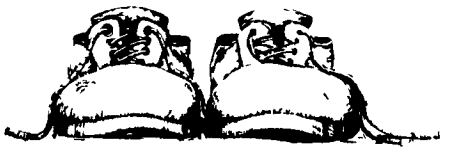
**SONES GRAIN SYSTEMS**

R.D. #1, Box 417, Muncy, PA 17756 PHONE: 717-584-2282

**Stop See Us At Farm Show Main Floor**

**Corner Lot 588-589 & 606-607 15' Grain Bin On Display**





**NEED SOMEONE WHO CAN FILL THE SHOES?**

Try A Help Wanted Ad In Classified.

Phone: 717-394-3047 or 717-626-1164

# Control Kits Make Sprayer Upgrades Easy

WHEATON, Ill. — For farmers tired of the inconvenience of using manual valves to adjust spray pressure or shut off sprayer booms, Spraying Systems Co. announces two new sprayer control kits with everything needed to install in-cab electric valve controls and a pressure gauge on any sprayer rig.

The new TeeJet® 734 sprayer control kit and TeeJet 744A sprayer control kit combine the reliability of all TeeJet brand spray products with a more competitive price.

"Both the 734 and 744A kits have been designed to add valve and increase ease of repair," said Dr. Stephen Pearson, technical services manager, Spraying Systems Co., manufacturer of TeeJet spray products. To add more years of useful life, the new kits have separate switches for quick, easy, low-cost replacement, according to Pearson.

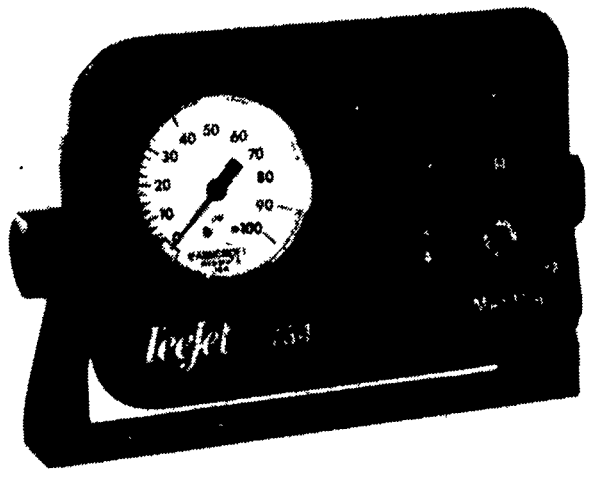
Both kit styles include a sprayer control with removable rocker switches, pressure adjusting switch, standard 2.5 inch pressure gauge, new TeeJet 144A Directo-Valve® solenoid valves, a model number 244 electric pressure control, valve plus all necessary plumbing and wiring hardware.

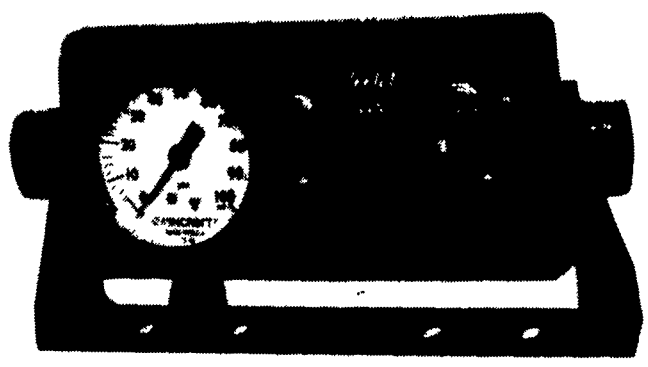
For applicators looking to upgrade from manual valves to electronic valve controls with an in-cab pressure gauge, or for those planning to order a new sprayer, the 734 and 744A sprayer control kits are ideal, according to Pearson. The TeeJet 734 sprayer control kit is designed to control three-section booms while the TeeJet 744A sprayer control kit is available for control of one-, three-, or five-section booms.

The deluxe 744A sprayer control offers high-value options such as a liquid-filled gauge for more precise measurement, a lighted gauge, and on/off indicator lights for each boom section for low light applications in early morning or late afternoon.

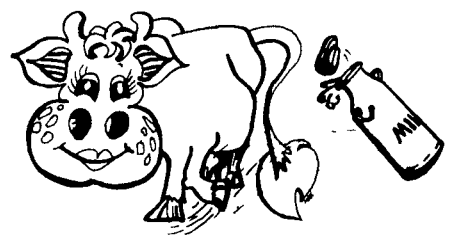
Updating sprayers by adding a TeeJet sprayer control kit is an ideal start to an effective, environmentally responsible sprayer tune-up.

For more information on TeeJet sprayer control kits or for answers to sprayer maintenance questions, contact the local spray parts dealer or Spraying Systems Co., Agricultural Division, P.O. Box 7900, Wheaton, IL 60189-7900.



**For applicators looking to upgrade from manual valves to electronic valve controls with a handy pressure gauge, or for those planning to order a new sprayer, the 734 and 744A sprayer control kits are ideal.**

**BREAKING MILK RECORDS!**
**Lancaster Farming Carries DHIA Reports Each Month!**

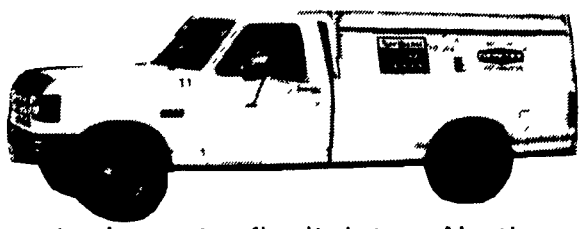
**Let Your Crops Dine On Alpine**
The Company That Offers You High Quality Plant Food At Competitive Prices

Talk To Us About Seed Banded Plant Food And Foliar Feeding
Place Phosphorus Where It Does Most Good (Seed Banded)
6-24-6 9-18-9 3-18-18 5-15-15
Check Early Order & Quantity Price

**Zimmerman Lime & Fertilizer, Inc.**
**(717) 733-7674**
235 W. Burkholder Dr. Lititz, PA 17543

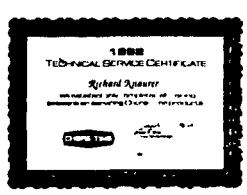
**Let Us Do Your Repairs And Get 10% Off On Your Parts**

On Call 24 Hours A Day



If you are to busy to fix it let a Northeast Agri Systems service person help you out. And, during December and January you get 10% off on the parts used.

For service or a free estimate call our toll free customer service number 1-800-673-2580.




**Factory Trained Personnel**

**Get Genuine Original Manufacturer Parts For Best Results And Warranties.**

MAC VISA MasterCard

**Northeast agri systems**
**Northeast Agri Systems, Inc.**
FLYWAY BUSINESS PARK
139 A-West Airport Rd. Lititz, PA 17543
(717) 569-2702 1-800-673-2580

**BRAVE THE COLD FOR HOT PRICES**

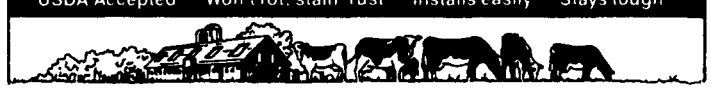
SALE ENDS JANUARY 31, 1993

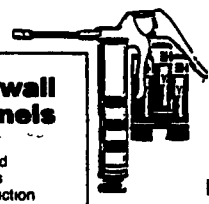
**Structoglas** sanitary wall and ceiling panels
For healthier environments in agricultural, commercial construction or remodeling.

$27.99 Per Panel
4' x 8' PANELS
Panels textured one side
Available in white or almond colors.

Use It Here
- Food processing and preparation facilities
- Farm storage, production and maintenance sheds
- Coolers, freezers and refrigerated rooms
- Any wall or ceiling requiring high strength, sanitary, easily maintained paneling
- Cafeterias, restaurants, and fast food outlets
- Restrooms, shower stalls and bathrooms

USDA Accepted Won't rot, stain, rust Installs easily Stays tough





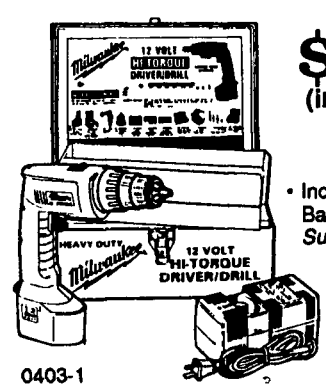
**LUBRIMATIC GREASE GUN $7.29**
Lifetime Warranty
Lever Action (#362822)

**E-Z GREASE GUN $9.99**
(#424424)

**ULTRA-LUBE MULTI-PURPOSE GREASE**
(599977) 99¢ Ea.
(Case Price)
or $1.09 Ea.

**LUBRIMATIC HEAVY DUTY GREASE**
(365932) $1.29 Ea
(Case Price)

Milwaukee®
**HEAVY-DUTY CORDLESS KEYLESS CHUCK DRIVER/DRILL**

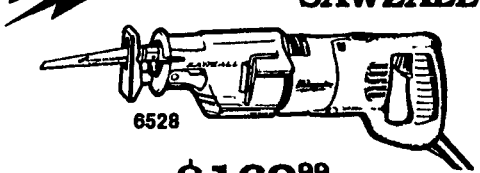



$189.99 (includes extra battery)

- Includes Driver/Drill, Battery pack, 1/2 hour *Super Charger* and tough steel carrying case with lift-out tool tray.

0403-1

Milwaukee®
**HEAVY DUTY SUPER SAWZALL®**

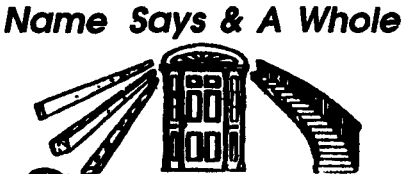



$169.99

- Fast, Smooth, High Performance
- Patented counter-balance mechanism reduces vibration for extra smooth operation.
- Dual range variable speed — 0-2000 spm and 0-2800 spm
- Includes 7 High Performance Super Sawzall Blades, hex key, extra blade clamp/screw and

*What The Name Says & A Whole Lot More!*

True Value
150 Lincoln Ave.
Reinholds, PA
17569-0209
VISA



**REINHOLDS LUMBER & MILLWORK INC.**
(215) 267-5400

True Value
WINTER HOURS:
Mon.-Fri. 6:30-5
Sat. 7:30-3
MasterCard

# Pennsylvania Farm Show
# January 9-14, 1993
# Farm Show Complex
# Harrisburg, Pennsylvania

Dear Friends of Agriculture·

I would like to extend this cordial invitation to you and your family to attend the 77th Pennsylvania State Farm Show in Harrisburg, January 9-14. Agriculture is the pride of Pennsylvania and the Farm Show is the pride of Pennsylvania Agriculture.

Pennsylvania has good reason to be proud of its agricultural community, the leading force in our economy for 300 years. Our 52,000 farm families are some of the most productive in the world. Cash income from farm marketings in 1991 was $3.49 billion and agricultural exports from the Keystone State now total $347 million annually.

In addition, agriculture stimulates $38 billion in economic activity and provides jobs for 20 percent of the state's workforce. The incredible efficiency and productivity of Pennsylvania's farmers and agribusinesses have kept the industry number one.

The Farm Show is part of Pennsylvania's rich agricultural heritage. Not only is it the premier showcase of this great industry, it's also the largest indoor agricultural exposition in the country, and it's free!

As an educational forum, the Farm Show has been instrumental in keeping farmers and consumers abreast of advances made in agriculture. As a marketing forum, the show gives farmers a chance to compare equipment, services and supplies, while providing agribusiness with an opportunity to develop new markets. As a social and planning forum, it offers agricultural organizations a perfect location to meet during the week to discuss key issues and plan for the future.

The State Farm Show is committed to exhibiting the best that agriculture has to offer and exhibitors will be handsomely rewarded for their efforts this year To attract top quality agricultural products and livestock, a record $202,250 in premiums is being offered this year. The Farm Show has come a long way since 1917, with $735 in premiums and 440 entries.

I hope you will be able to join us this year as we pay tribute to our number one industry and the farm families who keep it number one.

Sincerely,

Boyd E. Wolff
Secretary of Agriculture

**SCHEDULE FOR SUPREME CHAMPIONS AWARDS**

Friday (show closed to public) ..... 3:00 p.m.
Poultry- "Best of"- LA
Saturday ..... 9:30 a.m.
Swine- SA
Saturday ..... 11:30 a.m.
Draft Horse- LA
Monday ..... 11:00 a.m.
Sheep, Meat Breeds- SA
Monday ..... 3:00 p.m.
Beef- LA
Tuesday ..... 2:30 p.m.
Dairy- LA
Wednesday ..... 8:00 p.m.
Sheep, Wool Breeds- SA

**JUNIOR LIVESTOCK CHAMPION AWARDS**

Tuesday ..... 2:45 p.m.
Jr. Market Swine- SA
Wednesday ..... 11:30 a.m.
Jr. Market Lamb- SA
Wednesday ..... 3:15 p.m.
Jr. Market Steer- LA

**SALE SCHEDULE**

Saturday ..... 10:00 a.m.
Bred Gilt Sale- SA
Thursday ..... 10:00 a.m.
Sale of Jr. Champions & Reserve Champions- SA
Thursday ..... 11:15 a.m.
Junior Market Swine Sale- SA
Thursday ..... 1:00 p.m.
Junior Market Lamb Sale- SA
Thursday ..... 2:00 p.m.
Junior Steer Sale- SA

## FUTURE FARM SHOWS

January 8-13, 1994;
January 7-12, 1995;
January 6-11, 1996;
and January 11-16, 1997.

January 10-15, 1998;
January 9-14, 1999;
and January 8-13, 2000.

**KEY:**
E East Building
EC Entire Complex
EL East Lobby
LA Large Arena
LAL Large Arena, Lower Concourse
LAU Large Arena, Upper Concourse
M Main Building
ML Main Lobby
MS Main Building, Second Floor
N North Building
1NE 1st Floor, Northeast Building
2NE 2nd Floor, Northeast Building
NW Northwest Building
O Outside Exhibits
SA Small Arena
W West Building
WL West Lobby
+ Emergency Medical Services
★ Restrooms
H Handicapped Parking

# Alternate Routes To Farm Show Outlined

HARRISBURG (Dauphin Co.)—Alternate routes have been developed to aid in reducing any potential backup of traffic on Route 81 North and South and Route 22/322 East into the Farm Show this year. Authorities have long been concerned about the potential accident possibilities because of the intense funnel of traffic attempting to enter the show off the Cameron Street access corridor from these routes.

This year alternate routes will have three message boards and signs marking different routes. They are:

**From a northerly direction on Route 81,** the signs will be posted at Exit 22 directing the traffic off of Route 81 then north on Front Street to turn right onto Linglestown Road. Traffic signs will then direct the traffic to turn onto Industrial Road which leads to the HACC/Farm Show parking lots.

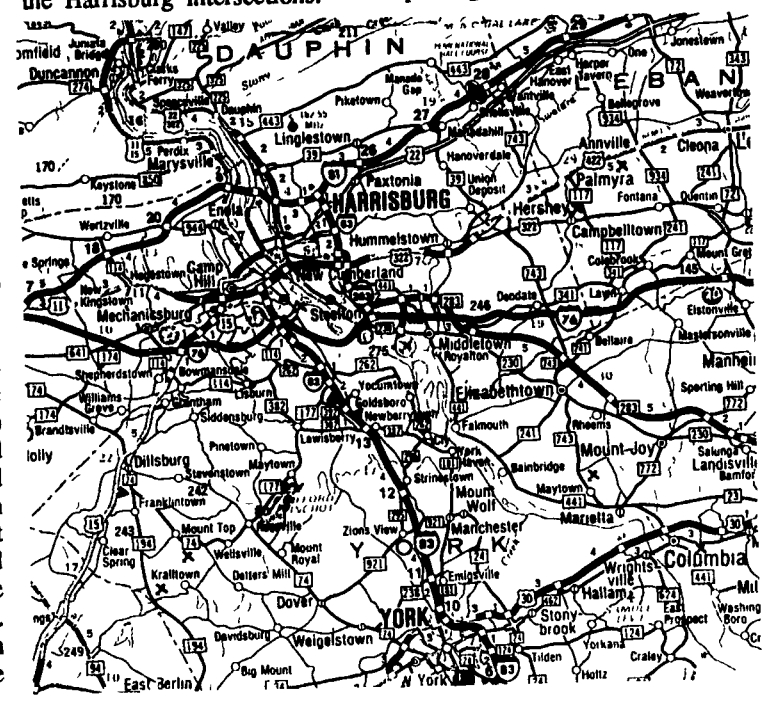
**Traveling on Route 22/322 East,** the signs will direct traffic off of Route 22/322 south onto Front Street (Rockville Exit) and proceed south on Front Street and turn left onto the Linglestown Road. Traffic signs will then direct the traffic to turn onto Industrial Road which leads to the HACC?Farm Show parking lots.

**From a southernly direction on Route 81,** traffic will be directed to take Exit 24, then turn right onto Progress Avenue and proceed to the second traffic light, then turn right onto Elmerton Avenue and go straight, crossing Cameron Street to the HACC/ FArm Show parking lots.

Public parking will also be available on the Maclay Street lot. This lot is located across the street from the Farm Show Complex. Access to this lot can be made from Front Street, Second Street or all of the Harrisburg intersections.

Fourteen blue and white Keystone signs that say "Farm Show Complex" will be located at various locations along the alternate routes.

There will be seven, three line message boards placed at strategic locations along the alternate routes. And two destination boards will be located at the Linglestown/ Industrial Road intersection to indicate access to Industrial Road for HACC/Farm Show Complex parking lots.




# *1993 Farm Show Judging Schedule*

## (Judging events only on Thursday and Friday. Show opens Saturday

| Time | Thursday Jan 7 | Friday Jan. 8 | Saturday Jan. 9 | Sunday Jan 10 | Monday Jan 11 | Tuesday Jan 12 | Wednesday Jan. 13 | Thursday Jan. 14 |
|---|---|---|---|---|---|---|---|---|
| 8 a.m. | | 7 a.m.-Judging Live poultry-LA Judging Apiary products & fruit-EL; Edible nuts-EL; Family living & 4-H opportunities-2/NE. | Judging, Draft horses, Belgian, Clydesdale, followed by Percheron-LA. | Judging Eggs-LAL, Dressed poultry WL. | Judging Beef cattle, in order, Ring 1 Polled Hereford, Limousin & Charolais, Ring 2, Simmental & Angus-LA, Sheep,in order, Cheviot & Shropshire-SA | Judging Dairy cattle, Ayrshire, Jersey & Milking Shorthorn LA 8:30 a.m.-Vo-Ag school demonstrations-LAU, Junior market swine classes-SA | Vo-Ag school demonstration LAU 8:30 a.m Judging junior beef breeding, in order, Angus, Charolais, Chianina, Limjousin, Hereford, Polled Hereford, Shorthorn & Simmental-LA Junior market swine classes SA | 8:30 a.m.-Dairy goat judging, in order, Alpine, LaMancha, Nubian, Toggenburg, other purebreds & recorded grades-LA. |
| 9 a.m. | | Judging Swine (in order), Berkshire, Chester White, Duroc, Hampshire, Landrace, Poland China, Spotted, & Yorkshire-SA, Tobacco-WL 9:30 a.m.-Judging Vegetables-WL. | 9:30 a.m. - Supreme champion swine-SA | Judging School exhibits LAL Judging Sheep, in order, Dorset, Hampshire, Southdown, Suffolk-SA | 9:30 a.m. Vo-Ag school demonstration-LAU | Judging Carcass lamb on-rail (offsite) 9:30 a.m.-Judging Dairy cattle, Holstein LA. | 4-H potato grading & Identification MS | |
| 10 a.m. | | Judging, Hay-2/NE 10:30 a.m.-Judging Corn-2/NE. | Swine sales in order Hampshire, Landrace, Yorkshire, Spotted Swine, Poland China, Chester White, Berkshire, Duroc-2/NE. Blue ribbon apple pie contest-2/NE | Non-denominational worship service-LA. | | | | Sale of champions & reserve champions |
| 11 a.m. | | | Cooking demonstration-WL. 11:30 a.m.-Supreme champion draft horse-LA. 11:45 a.m.-Youth showmanship for draft horses-LA. | Governor's review-LA | Supreme champion sheep meat breeds SA Cooking demonstration-WL. | Judging. Dairy cattle, Brown Swiss & Guernsey-LA | Cooking demonstration-WL. 11:30 a.m.-Grand champion Jr market lamb-SA | 11:15 a.m. Junior market swine sale-SA |
| Noon | Judging Maple syrup products EL. | Judging Christmas trees-2/NE Small grains-2/NE. | | Mummers - Hegeman String Band-LA | | | Junior steer classes-LA. Junior sheep breeding classes, in order, Cheviot, Corriedale, Dorset, Hampshire, Merino, Rambouillet, Shropshire, Southdown, Suffolk, Montadale, Columbia & Oxford, followed by junior lamb showmanship-SA. | |
| 1 p.m. | | 12:30 p.m.- Judging Potatoes-WL. | Cooking demonstration-WL. | 1-6 p.m.-Draft horse hitched competition-LA, Cart classes LA Cooking demonstration-WL. | Junior shepherds's contest-SA Cooking demonstration-WL. | Cooking demonstration-WL | | Junior market lamb sale-SA |
| 2 p.m. | | | Judging, Eggs-LAL; Greatest cocoa cake and cookie contest-2/NE. 2-4 p.m.-Rodeo, Pennsylvania High School Rodeo Assn.-LA. | | | 2:30 p.m.-Supreme champion of dairy breeds followed by junior dairy cattle showmanship-LA. | | Junior steer sale SA |
| 3 p.m. | | | Cooking demonstration-WL. | Intermission· Junior Tamburitzans of South Hills-LA Wool judging-2/NE, Cooking demonstration-WL. | Beef supreme champion LA. Cooking demonstration-WL | Cooking demonstration WL. Junior swine showmanship contest-SA. | Cooking demonstration-WL. 3:15 p.m.-Grand champion steer-LA. 3:45 p.m.-Junior beef showmanship-LA. | |
| 4 p.m. | | Judging, Mushrooms-WL, Vocational horticulture-2NE. | 4:30-5:30 p.m.-Cumberland Co. 4-H Club drill team-LA | Team classes-LA | 4-6 p.m.-FFA mid-winter convention LA | 4:30 p.m. - horse pulling contest, in order, Lightweight horses, 6-Horse hitch; Heavyweight horses-LA. | | 1992 Farm Show ends. |
| 5 p.m. | | Judging Carcass lamb live evaluation-SA | Cooking demonstration-WL. | Cooking demonstration-WL. | 5-7 p.m 12 annual sheep to shawl contest SA · Cooking demonstration-WL. | Cooking demonstration-WL | Sheep judging, in order, Merino, Rambouillet, Corriedale-SA. | |
| 6 p.m. | | Judging Rabbits-LAL. | 6-8 p.m.-Rodeo, Pennsylvania High School Rodeo Assn.-LA | | | Ag secretary's welcome and awards SA 6:15 p.m.-Dairy fun night-SA. | State champion pony pulling contest, in order, Lightweight; Medium-weight & Heavyweight divisions-LA. | |
| 7 p.m. | | | Cooking demonstration-WL. | | 7-9 p.m Folk dance festival & contest-LA | Cooking demonstration-WL. | Cooking demonstration-WL. | |
| 8 p.m. | | | | | Auction of shawls-SA | | Sheep supreme champion, wool breeds-SA. | |

# The Exhibitors And Their Locations At The 1993 Farm Show

## Commercial Exhibitors

MAIN FLOOR Space Numbers 1 through 662
NORTH BUILDING· Space Numbers beginning with N and followed by a number.
NORTHEAST BUILDING (Lower Level)· Space Numbers 1 through 30
LOWER LEVEL LARGE ARENA· Space Numbers beginning with LL and followed by a number
PENNSYLVANIA FOOD COURT: (East Building) Commodity Associations
UPPER LEVEL LARGE ARENA Space Numbers beginning with UL and followed by a number

| | Space # |
|---|---|
| ABI Irrigation | 614 |
| ADADC | N7-N10 |
| Ag Fence Systems | N17-N18 |
| Ag Bag Corporation | 523-525 |
| Ag Fence Systems | Outside 19 |
| Ag Products Company, Inc | 583-584 |
| Ag-Chem Equipment Company, Inc | 161-162, 165-167 |
| Ag Stabilization & Conser Serv | 393 |
| AGCO Corporation | Main Floor |
| Agri Business Ins Agency, Inc | 552 |
| Agri-King, Inc | 654, 655 |
| Agri-Quip Corp | 662 |
| Agricultural Vendor- Div Of Engle Printing Co | N12 |
| Agway, Inc | 365-370, 381-386 |
| Alberta Ag-Industries, Ltd | 514, 515 |
| Alfa-Laval Agri, Inc Delaval Ag | 416-418 |
| Alfalfa Plus | 442 |
| Alfred State College | 480 |
| Allen Plant Company | 483 |
| Alo Canada, Inc | 92-94, 101-103, 114-116 |
| Alpine Plant Foods Limited | 453 |
| Alternative Energy System | Outside 004 |
| Altmeyers Western Wear | NW5-NW6, Outside 022-024 |
| American Breeders Service | N15, N16 |
| American Seed Company | 440, 441 |
| Amsoil - Shirk Marketing Assoc | N14 |
| Anderson Tractor Sales | 186-188, 193-195 |
| Apple Agri Sales | 593, 594 |
| Aqua Blast Corporation | 564, 565 |
| Atlantic Breeders Coop | N39 |
| Atlantic Dairy Cooperative | N8 |
| Badger Associates | 350-353 |
| Badger Northland, Inc | 286-289, 302-305 |
| Badger's Agri Service, Inc | 24-26, 37-39 |
| Bender Machine Works | 408 |
| Berg Equipment Company | 398, 399, 410, 411 |
| BF Products, Inc | 622 |
| Binkley Hurst Brothers | 237-242, 251-256 |
| Bio Gro Systems | 633 |
| Blue Seal Feeds, Inc | 492 |
| Bou-Matic, Div Of D E C International | 526-528 |
| Brittingham Plant Farms | 446 |
| Butler Manufacturing Company | 648, 649 |
| Buzzard Gulch, Inc. | 571-573 |
| C B Hoober & Son, Inc | Outside 009, 010 |
| C F C Distributors, Inc | 592 |
| C.U Stoltzfus, Inc | 4-6 |
| C B Hoober & Son, Inc | 70-81 |
| Canadian Embassy Trade Office | 30-33 |
| Canns-Bilco Distr, Inc | 027-029, 034-036 |
| Cargill Hybrid Seeds | 636, 637 |
| Cattle Care Service | 481 |
| Century Manufacturing Co | 463 |
| Clay Equipment Company | 520-522, 529-531 |
| Conklin Company | N4, N5 |
| Conrail Police/Operation Lifesaver | UL3 |
| Country Folks Lee Publications | 613 |
| Cub Cadet Corporation | 338-341 |
| Cummings And Bricker, Inc | 280-285, 290-298 |
| Cummins Diesel Engines, Inc | 458 |
| Dairylea Corporation, Inc | N4 |
| Dekalb Plant Genetics | 488-491 |
| Delaware Valley College | 518, 519 |
| Dennis Polk Equipment | 504 |
| Dept. L & I - Emp Sec & Train | 535 |
| Dixon Industries, Inc | 640, 641 |
| Doebler's PA Hybrids, Inc | 443-445 |
| Double "M" Farms | 642 |
| E M Herr Equipment Co | Cash Counter 628, 629 |
| Eastern Milk Prod Coop | N9, N10 |
| Eccles Nurseries, Inc | Cash Counter 433, 434 |
| Endless Mountain Equipment | 50, 51, 56, 57 |
| Endless Mountain Equipment | Outside 026, 027 |
| Environmental Systems, Inc | 630 |
| Erth-Rite, Inc | 615, 616 |
| Eshland Enterprises, Inc | N25 |
| Farmmaster | 424, 425 |
| Farmshine | 543 |
| Feedmobile Incorporated | 659 |
| Fellowship of Christian Farmers | 459 |
| Fenner Manheim, Inc | 652 |
| Fertrell Company | 634, 635 |
| Fiberdome, Inc | 266-268 |
| Fickes Silo Company | 18-20 |
| Frank W Winnie And Son, Inc | 602 |
| Furst McNess Company/Miracle Feeds | 590, 591 |
| Gallagher Power Fence, Inc | 608, 627 |
| Gans Tire Company | 576-579 |
| Goodyear Tire And Rubber Company | 136, 137 |
| Gordon Train International | N26, N27 |
| Grain Systems Inc | Cash Counter 646, 647 |
| Great Plains Manufacturing, Inc | 163, 164, 189-192 |
| Gro Mor Plant Food Co | 620, 621 |
| Growers Fertilizer Solutions | 598, 599 |
| GVM, Inc | 205-207, 230-232 |
| H L Clouse, Motor Cars And Trucks | Outside 011 |
| Hamilton Equipment Co | 314-318, 320-325, 330-333 |
| Hanover Shoe Company, Div Of C&J Clark Retail | Cash Counter (Main Floor) 462 |
| Hanson Silo Company | 146, 148, 155-157 |
| Hatfield Quality Meats | N3 |
| Haybuster Manufacturing Co, Inc | 661 |
| Herr Foods, Inc | LL |
| Hi Score Plant Food Co | 500, 501 |
| Hoards Dairyman | Cash Counter 532 |
| Hoffman Seeds, Inc | 493-495 |
| Hostetler Truck Bodies | Outside 01-03, 031, 032 |
| Hostetler Truck Bodies | 512, 513 |
| Hostetler Truck Bodies | N1-N3 |
| J & J Agriproducts & Serv | 473, 474 |
| J. I. Case | 65-69, 82-91, 104-113 |
| J S. Woodhouse Company | 362-364, 371-373 |
| Jacques Seed Company | 505-507 |
| Jamesway J-Star Industries | 275, 276 |
| Jorama Ranch | Outside 018 |
| Joseph Swantak, Inc | 168-170, 183-185, 196-198 |
| Kane Manufacturing Co | 537 |
| Karcher Hydro Wash | 7-9 |
| Kencove Farm Fence | LL |
| Kencove Fence | 499 |
| Kendall Refining Company, Division Of Witco | 472 |
| Keystone Stihl | 468-470 |
| KMN Modern Farm Equipment, Inc - Krone Niemeyer | 95-100, 117-119 |
| Kubota Tractor Corporation | 43-47, 60-64 |
| Kuhn Farm Machinery, Inc | 214-223 |
| Kutz Farm Equipment | Outside 007, 008 |
| Kutz Farm Equipment, Inc. | N19, N20 |
| L B. Brunk & Sons, Inc | Outside 005 |
| Lancaster Farming, Inc | 274 |
| Landmark Genetics | 409 |
| Lawn Care | 662 |
| Lester Building Systems | 650, 651 |
| Lincoln Electric Co | 460, 461 |
| Liquor Control Board | UL1, UL2 |
| M. H. Eby, Inc | Outside 013-016 |
| M Worley Nurseries | 450 |
| Martin Water Conditioning | 464-465 |
| McConnell Manufacturing | 52-55 |
| Melroe Company | 208-213, 224-229 |
| Mensch Manufacturing | N24 |
| Metro Cremo And Sons, Inc | LL7 |
| Metz Sales, Inc., Hartman | 423 |
| Mid Atlantic Milk Marketing Association | 348, 349, 354, 355 |
| Milk-Rite, U.S.A. | 536 |
| Miller Diesel, Inc | 482 |
| Morton Buildings | 612 |
| Moyers Chicks, Inc | 653 |
| Mummau Tire Service | 574, 575, 580, 581 |
| Muncy Chief Hybrids, Inc | 447-449 |
| McConnell Manufacturing | 52-55 |
| Nasco | Northeast/Cash Counter N28-N30 |
| National Equipment, Inc | 643, 644 |
| National Feeding Systems, Inc | 15-17 |
| National Weather Service | 539 |
| Niemeyer Corporation | 312, 313, 326-329 |
| Norbco, Inc | 419-422 |
| North Central Hydro Wash, Inc | 660 |
| Northeast Agri Systems, Inc | N22, N23 |
| Northrup King Company | 431, 432 |
| Nupulse Incorporated | 403, 404 |
| Old Guard Mutual Insurance Co | 645 |
| Opdyke, Inc | 610, 611 |
| P.S U - Independent Learning | 553 |
| PA Ag Commodities Marketing Assoc. | 609 |
| PA Aggregates & Concrete | 619 |
| PA Dairy Promotion Progm. | N6 |
| PA Dept. of Environ. Resources | LL4 |
| PA Dept. of Environmental Res | 541 |
| PA Dept. of Finance & Revenue | LL13 |
| PA Farmers Union | 534 |
| PA Florists Association | Cash Counter 663 |
| PA Flower Growers | Cash Counter 664 |
| PA Game Commission | 544, 545 |
| PA Holstein Association | N36-N38 |
| PA Maple Syrup Producers Council | EB |
| PA National Farmers Organization | 533 |
| PA Relief Committee | LL3 |
| PA Rural Electric Assn. | 475-477 |
| PA State Lottery | 546, 547 |
| PA State Maple Council | 471 |
| PA State Showmens Association | LL |
| PA State Sunday Sch. Assn. | LL1 |
| PA State University - Radio Room | 453 |
| PA Water Specialists - Rainsoft | 517 |
| Palco Livestock Equipment Co | LL6 |
| Patz Sales, Inc. | 568-570, 585-587 |
| Penn Forestry Company, Inc. | LL2 |
| Penn Jersey Products, Inc | 269-273 |
| Penn-Jersey Farm & Power Equip. | 336, 337 |
| Pennsylvania Aquaculture Association | EB |
| Pennsylvania Bakers Association | EB |
| Pennsylvania Beef Council | NW1 |
| Pennsylvania Cattlemen's Association | NW2 |
| Pennsylvania Cooperative Potato Growers | EB |
| Pennsylvania Dairymens Association | EB |
| Pennsylvania DHIA | N5 |
| Pennsylvania Energy Office | 582 |
| Pennsylvania Farmer | 395-397 |
| Pennsylvania Farmers Assn | 456, 457 |
| Pennsylvania Livestock Association | EB |
| Pennsylvania Milk Marketing Board | 394 |
| Pennsylvania Mushroom Growers Cooperative | EB |
| Pennsylvania Poultry Federation | EB |
| Pennsylvania State Beekeepers | EB |
| Pennsylvania State Grange | 454, 455 |
| Pennsylvania State University | 426-430, 435-439 |
| Pennsylvania Vegetable Growers Association | EB |
| Pikes Peak Nurseries | 451, 452 |
| Pioneer Hi Bred Intnl, Inc | 496-498 |
| Pitt Auto Electric Co | 558, 559 |
| Polydome Corporation | 554, 555 |
| Power Pro Equipment Co | 131-135 |
| Preston Dairy Equipment | 13, 14 |
| PSU, Nat'l Space Grant Program | 538 |
| Purpose Media Associates, Inc. | 7 Locations |
| Quality Fencing And Supply | 658 |
| Quik-Hitch, Inc | 400-402 |
| Ransome Lift Equipment Company | 638, 639 |
| Ration Maker East, Inc | 600, 601 |
| RCMA, Inc. | N6 |
| Research Seeds, Inc. | 478, 479 |
| Rich Brandt Farm R E. | Outside 012 |
| Royal Ostrich Farm | N21 |
| Ryder Supply Company | 342-345, 358, 359 |
| S. I. Distributing | 556, 557 |
| Safeguard Products, Inc. | 623, 624 |
| Schnupp's Grain Roasting | 502, 503 |
| Scottdale Supply Company | NW3-NW4 |
| Seedway, Inc. | 484-486 |
| Seedway, Inc. Seem Seed | 487 |
| Select Sires | N7 |
| Sharon Metal Fence Company | 138-140 |
| Shenango Steel Buildings | 657 |
| Sire Power, Inc. | N11 |
| Snook's Equipment | Outside 020 |
| Snook's Equipment | 48, 49, 58, 59 |
| Sollenberger Silos Corp. | 261, 262 |
| Sones Grain Systems | 588, 589, 606, 607 |
| South Central Pennsylvania Food Bank | UL4 |
| Star Silo | 263-265 |
| Starline - J-Star Industries | 143-145, 158-160 |
| State Horticultural Association Of Pennsylvania | EB |
| Stauffer Diesel, Inc. | 510, 511 |
| Stockade Buildings, Inc. | 617, 618 |
| Strathmeyer Forests, Inc. | 603 |
| Sukup Maufacturing Company | 550, 551 |
| Summit Systems, Inc. | LL5 |
| Sunflower Mfg. Co, Inc. | 233-236, 257-260 |
| Tallman Aerial Spraying | 595 |
| Tam Agri Corporation | 596, 597 |
| Tatge Chemical Company/Tox-O-Wik | 631, 632 |
| Taylor Contracting | N2 |
| Taylor Manufacturing, Inc. | Outside 021 |
| The Hotsy Corporation | 129, 130 |
| The Schlueter Company | 412-415 |
| Tico Manufacturing, Inc. | 548, 549, 566, 567 |
| Todd Farm Equipment | 374-377, 360, 361, 390 |
| U.S.D.A. Animal & Plant Health | 540 |
| University of PA, School of Vet | 405-407 |
| USDA, Farmers Home Admin. | 392 |
| Van Dale, Inc./Div. of J-Star Industries | 21-23, 40-42 |
| Vermeer Manufacturing Co. | 10-12 |
| Vigortone Ag Products, Inc. | 625, 626 |
| Walter H. Weaber Sons, Inc. | 542 |
| Wayne R Wyant | 120-128 |
| Wenger's Farm Machinery, Inc. | 346, 347, 356, 357 |
| West Virginia Fence Corporation | 604, 605 |
| Westfalia Systemat, Div. of Centr | 560-563 |
| Westmore Ltd. | N13 |
| Winpower, Division Of The Pierce Company | 466, 467 |
| WMIX-AM | Main Floor Across From 335 |
| Woods, Div. of Fiatallis North American, Inc. | 243-250 |
| Worksaver, Inc. | 378-380, 387-389 |
| Young's Livestock Nutri./Nutrena Feeds | 508, 509 |

## Northeast Building (2nd floor)

| | |
|---|---|
| Ashcombe Farm & Greenhouses | N45 |
| Benedict Sports | N48 |
| Bird Scare Predator | N25 |
| Black Bear Structures | N13, N14, N20, N21 |
| Chemlawn Service | N6, N7 |
| Davis Enterprises | N26 |
| D&L Grower Supplies, Inc. | |
| Eastern Regional Emu Chapter | N2, N3 |
| Ehrlich Green Team | N29 |
| Enola Nurseries | N47 |
| EPA Region III | N5 |
| Fox Chapel Publishing | N22-24 |
| G&G Industries | N34, N35 |
| Garden Club Federation of PA | N33 |
| Great Bulbs Of Fire | N46 |
| Groton | N30 |
| Hollingers | 8, 9 |
| Horizon Ltd. | 16, 17 |
| J&D Flat Poles | N27 |
| J. Omar Landis Auction Service | N1 |
| Joseph A. Thomas, Ltd. | N48-50 |
| Just Erbs | N41, N42 |
| Metal Roofing & Siding | N12 |
| Metro Cremo & Sons, Inc. | N10, N11 |
| Mt. Parnell Fisheries | N 38-40 |
| MTA School | N32 |
| Noel Falk, Plant Doctor | N4 |
| Northeast Ag Sales | N15 |
| Parkers Interior Plants | N51 |
| Pear Alley Herbs | N56 |
| Pa. Forestry Association | N43 |
| Pipe Engineering Corporation | N36, N37 |
| Rodale Institute Research Center | N44 |
| Ron's Redwood Signs | N53, N54 |
| Service Tire Truck Centers | N28 |
| Triangle Communications, Inc. | N55 |

## Food Court East Building

**Commodities**

Pennsylvania Bakers Association
Pennsylvania Cooperative Potato Growers
Pennsylvania Dairymens Association
Pennsylvania Livestock Association
Pennsylvania Mushroom Growers Association
Pennsylvania Poultry Federation
Pennsylvania State Beekeepers
Pennsylvania Vegetable Growers Association
State Horticultural Association of Pennsylvania

## Commoditites (located East Building)

Pennsylvania Aquaculture Association
Pennsylvania Bakers Association
Pennsylvania Cooperative Potato Growers
Pennsylvania Dairymens Association
Pennsylvania Livestock Association
Pennsylvania Maple Syrup Producers Council
Pennsylvania Mushroom Growers Cooperative
Pennsylvania Poultry Federation

# Thrifty King™

Patented Design/
Patent No. 4,739,727

Ritchie

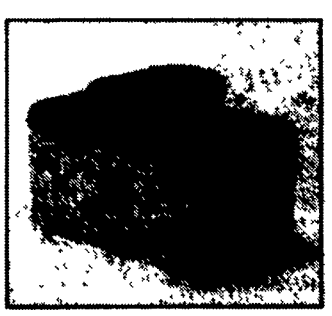
Ritchie 70 YEARS OF QUALITY PRODUCTS & SERVICE

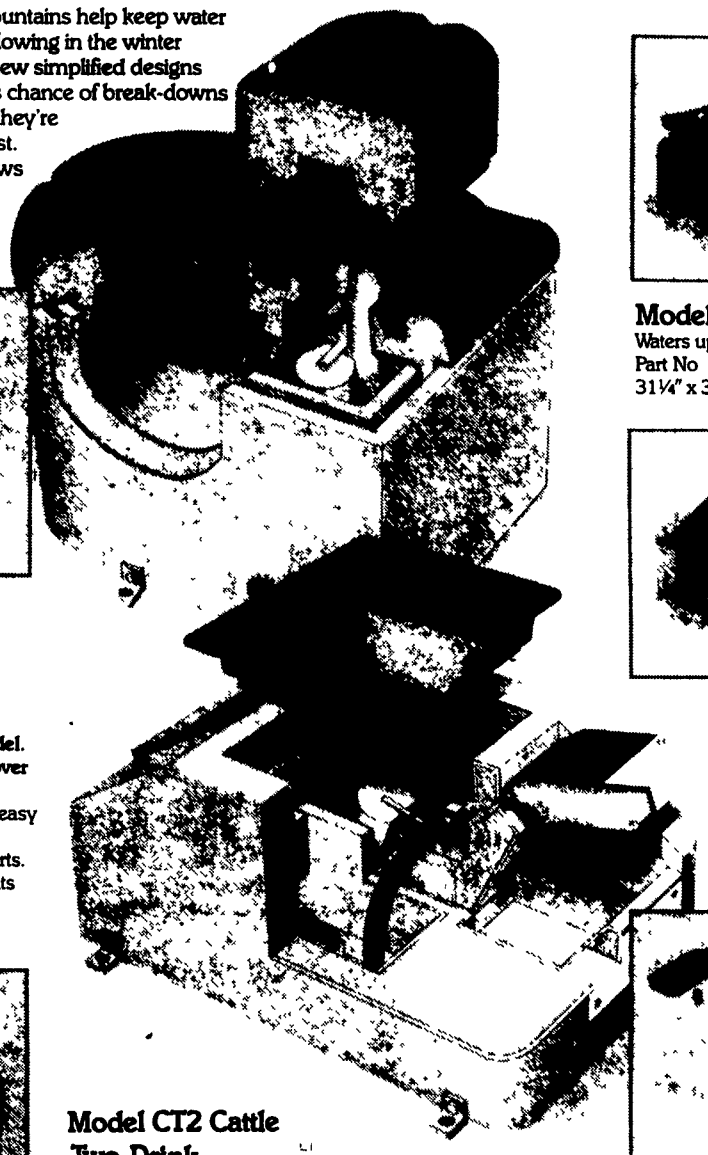
## Electric-free fountains that live up to the Ritchie® name.

Our new Thrifty King™ fountains help keep water cool in the summer and free-flowing in the winter without using electricity. The new simplified designs and extra insulation mean less chance of break-downs and freeze-ups. And because they're from Ritchie, they're built to last.

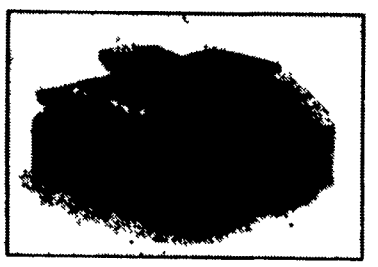
Optional heat source allows all models to be installed on existing tile.

**Model CT1**
**Cattle One-Drink**
Waters up to 50 head
Part No. 16271
28" x 20¼" x 19" high
**Also available in a four-drink model. See specification chart on back cover for details.**
- Elliptical closures "tip" making it easy for small livestock to drink.
- Flotation seal with no moving parts.
- Meets Grade A dairy requirements

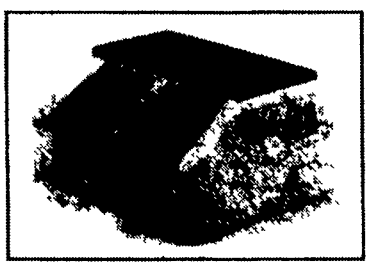




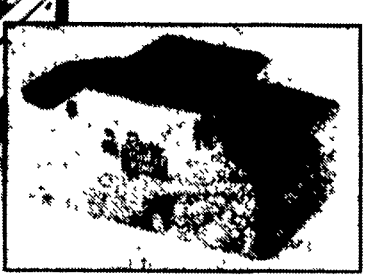
**Model CT2 Cattle Two-Drink**
Waters up to 100 head.
Part No. 16299
42¾" x 24" x 19" high



**Model HG4 Hog Four-Drink**
Waters up to 160 hogs.
Part No 16260
31¼" x 31¼" x 8" high



**Model HG2-1 Hog Two-Drink, One-Side**
Waters up to 80 hogs
Part No. 16298
31¼" x 24¹¹⁄₁₆" x 8" high



**Model HG2 Hog Two-Drink**
Waters up to 80 hogs.
Part No. 16259
31¼" x 20" x 8" high

- Unitized one-piece polyethylene plastic design prevents heat loss and damage, and is easier to install!
- Reinforced lifting lids and stainless steel bite guards

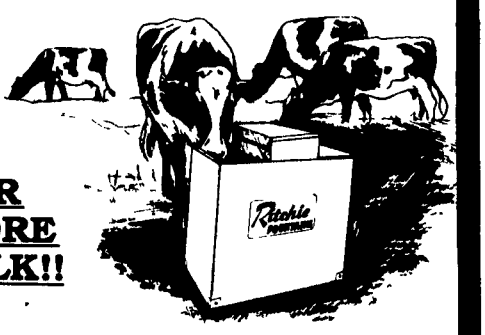
The third dimension equals the drinking height.

### All Units
- Large service opening on top for easy access.
- All stainless steel hardware.
- 3-4 inches of foamed urethane insulation.
- Reliable Ritchie float and valve.
- UV inhibitors prevent cracking and fading.

Ritchie®

## WATER THAT WON'T QUIT.

**THE CHEAPEST THING TO GIVE YOUR COWS... WATER**



**FOR MORE MILK!!**

***Give your cows lots of water from Ritchie Energy free units***

***Water Is Cheaper Than Feed!***

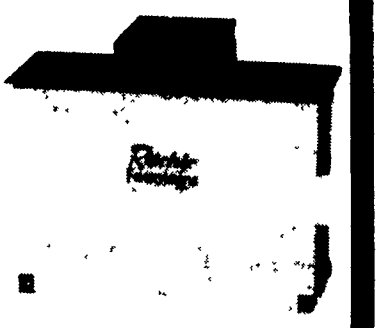
## Recapping Your Ritchie Fountains Makes Sense... And Saves Money!

**3 Cattle Fountain**
Designed for big service in small pens.
Waters up to 100 head.
Part No. 11255
17"x28½ "x26" high
Electric (536W, CSA approved) or Gas

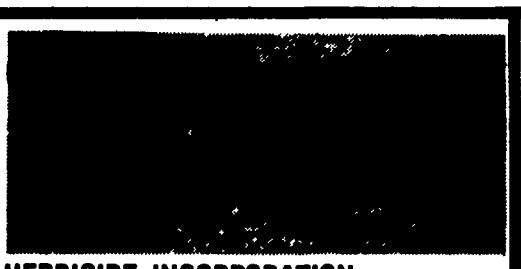
Ritchie Fountains

**AC Multi-Purpose Fountain**

Waters calves, sheep and goats. Perfect for box stalls, small lots or fencelines.
Waters up to 40 cattle/100 calves.
Part No. 12295
10"x24"x18" high
Electric (286W, CSA approved)



Low-Cost
**FUERST**
F-L-E-X-I-B-L-E
TINE
HARROW



Original "Spreading Action"® tines give better coverage at much higher speeds. Adjusts without tools to provide the right penetration for a big variety of jobs!

**PASTURES:** Increases quality and quantity of feed from pastures. Aerates to stimulate growth and improve moisture penetration. Scatters droppings, reducing parasites. Prepares soil for overseeding without disturbing existing growth. Works in seed and fertilizer. Many owners report pasture yield increases of 15%.

**HERBICIDE INCORPORATION:** Independent research using black light photography proves the Fuerst Harrow behind your disk or cultivator gives you "near perfect" incorporation in one pass--better than implements costing several times more! Shreds trash as it prepares & levels seedbeds.

**BROADCASTING SMALL GRAINS AND GRASSES:** University of Illinois found overseeding by broadcasting followed by a Fuerst Harrow a superior combination, out-performing equipment costing more than 10 times as much. Pulled behind the broadcaster, it covers seed to desired depth in one time-saving operation.

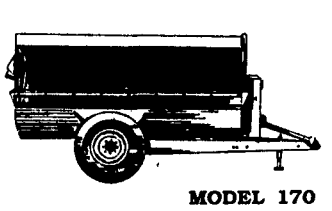
**SHREDS STALKS:** Shreds and spreads stalks in spring ahead of no-till and ridge-till planting.

4 to 42 ft. widths. Flexes to cover every inch at 6-8 mph. No maintenance. Easy to use and store. Insist on the original "Spreading Action"® tines.

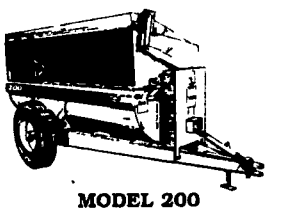
NU HAWK® by IDEAL

# CHOICE!
## FOUR MODELS

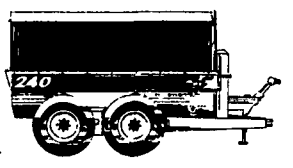
SOME MODELS IN STOCK



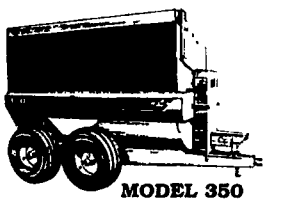
MODEL 170
5 Ton Unit



MODEL 200
6 Ton Unit



MODEL 240
7 Ton Unit



MODEL 350
10½ Ton Unit

**Four models... one just right for you!**
Nu Hawk manure spreaders offers four ways to economically handle your fertilizing needs. Each model provides an option for any size operation at an "easy to handle" price.

So take your pick of the litter, and choose a spreader that offers a perfect fit when it comes to size, durability, and price: Nu Hawk by Ideal Industries.

See Us At
PA FARM SHOW
Jan. 9-14

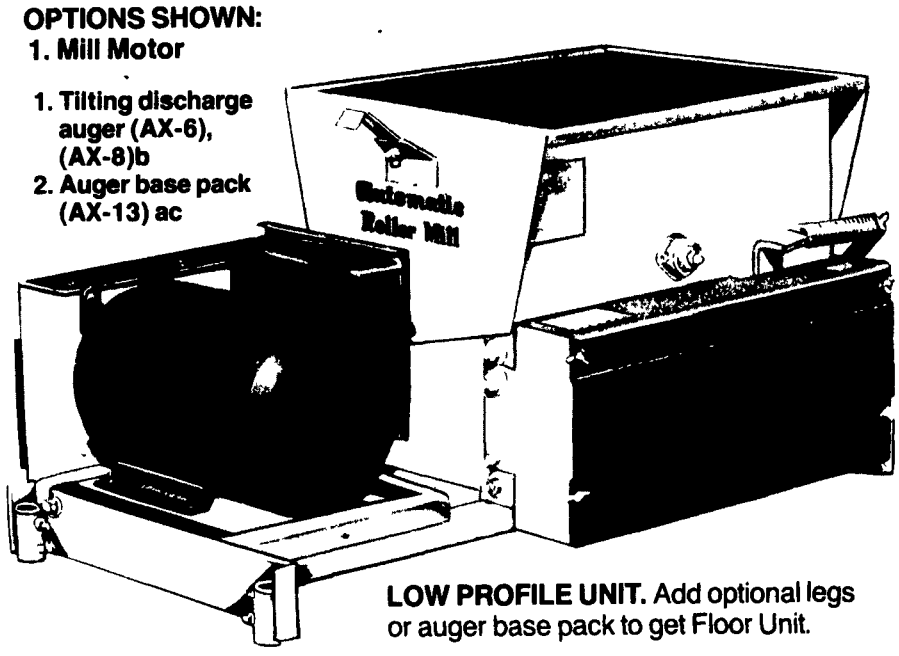
# RYDER SUPPLY CO.

539 Falling Spring Road
P O. Box 219
Chambersburg, PA 17201-0219
**Phone 717-263-9111**

# Automatic
# LOW PROFILE MILL

**OPTIONS SHOWN:**
**1. Mill Motor**

1. Tilting discharge auger (AX-6), (AX-8)b
2. Auger base pack (AX-13) ac




**LOW PROFILE UNIT.** Add optional legs or auger base pack to get Floor Unit.

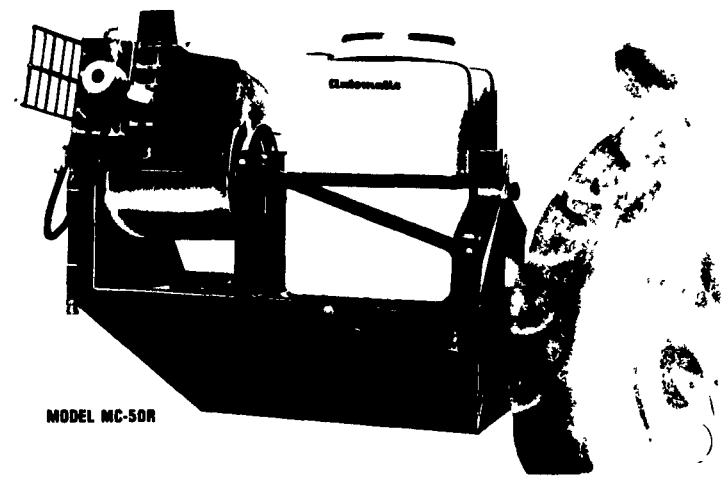
This is our all-purpose roller mill...low enough to mount under discharge outlets of storage structures... options include a downspout for mounting overhead... auger base pack when discharge auger is required. Discharge auger systems are available (see auger options). By using the next size larger motor you can power both mill and discharge auger with one motor. Choose from tilting discharge augers to adapt to any angle you need. Economical and versatile, this mill comes in three sizes, Models LPM 200, LPM 400 and LPM 600.

**COMPLETE UNIT INCLUDES:** Base mill with fast-roll chain drive, tapered intake hopper, magnet grate, motor mount, belts, mill and motor pulleys.

**OPTIONS:** Mill motor, system control timers, accessory hopper, flow control switch, discharge augers, leg kit, overhead kit, scale, meters and timers.

# Automatic
# MODEL MC-50R SPRAYER

* **HEAVY-DUTY PTO**
* **TRIPLE V-BELT DRIVE**
* **SPARGE AGITATION**
* **SUCTION HOSE MIXING**




MODEL MC-50R

The all-purpose, all-around sprayer designed for heavy-duty service. Broadcast or rowcrops, orchards, groves, Christmas trees, pasture or range, for field crops, vegetables or fruits. Micronizer Spray Head provides droplet size control to match the spray to the job... from fine sprays in the 50-80 micron range to coarse up to 250 micron. Heavy-duty roller pump, square 50-gallon polyethylene tank. Suction hose connection for premixing chemicals in separate container before filling tank. Sparge agitation to keep chemicals in suspension. Heavy-duty PTO with triple V-belt drive. Hydraulic rotation and electric solenoid standard, electric rotation optional.

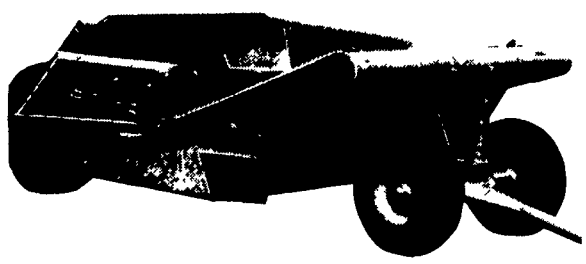
NAVIGATOR II

# STRESS-FREE ROW CROP GUIDANCE

- Unique design keeps the implement parallel with the rows even when the tractor moves laterally as it drifts off course. Most other systems oversteer the toolbar which adds damaging side pressure to the stabilizing coulters.
- Automatically compensates for sidehill drift.
- Eliminates excessive pull and stress on hydraulic components associated with other guidance systems.
- Very few moving parts provide smooth, friction-free lateral movement.
- Works effectively on all conventional and ridge-till cultivators, planters and 4-wheel drive articulated tractors.

# Automatic ◇ SOILMOVER

# DO IT YOUR-SELF WITH A SOIL-MOVER



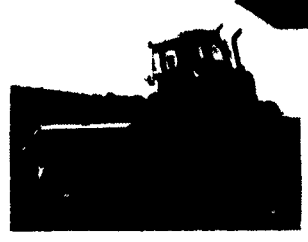
## SCRAPE IT

With your tractor and a Soilmover, you can keep feedlots cleaner, handle manure easier . . . even build a complete run-off system or manure-handling facility

## LEVEL IT

The cheapest land you can buy is the land you save by eliminating low spots There's a Soilmover with precision cut and controlled spread for best results Laser capability provides pin-point accuracy Soilmover makes your land its level best

## DAM IT

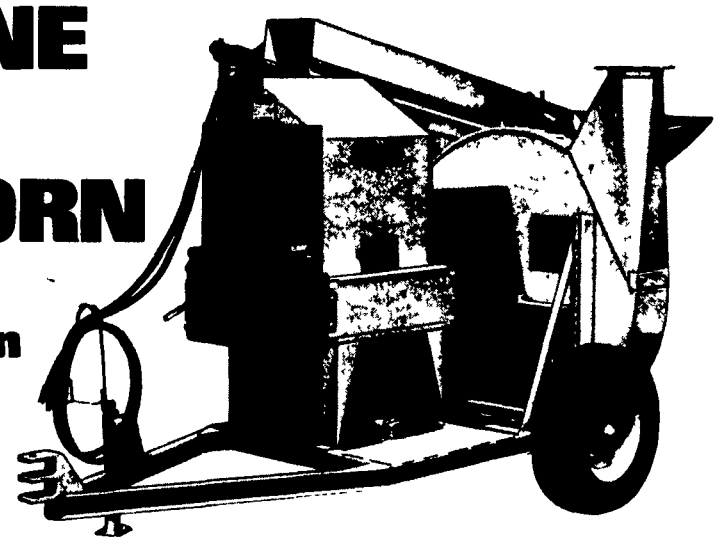


Create a dam as part of a run-off control program Build or repair terraces and do it all with your tractor and a Soilmover No one offers a more complete line of farm-size scrapers Soilmover — the Problem Solvers

***Come See Us At The PA Farm Show!***

# Automatic
# THE ONE FOR EARCORN

**. . . Keeps rolling when others quit!**



MODEL ATE-54B

## Up to 1800 bu./hr. earcorn!

Handles wet, shucky, even frozen earcorn. Unique crusher unit shells the corn, crushes the cob ahead of the rolls. Processes up to 1800 bu./hr. with only 70 h.p. thanks to exclusive one-fast-roll principle. Big 54-inch blower fills tallest silos. Also available with 11" tilting discharge auger. Units available in 1200 or 1800 sizes.

See These And Other Fine Products At Our Display At

# PENNSYLVANIA FARM SHOW

January 9-14, Located At Booth 342-345, 358 & 359

*We Look Forward To Seeing You!*

Swing Away

Designed and built for longer lasting performance

CAPACITIES UP TO.
*3200 Bushels/hr for 8" Auger
*5500 Bushels/hr for 10" Auger
*Capacities will be reduced for high moisture grain

"Working Harder So You Won't Have To!"

- ONE PERSON CAN POSITION FROM TRACTOR SEAT
- HYDRAULIC LIFT POSITIONS AUGER MUCH FASTER THAN TIME CONSUMING HAND CRANKING
- DIRECT DRIVE ELIMINATES MANY WEAR POINTS
- EXTRA VALUE — CLEANER GRAIN! CORN SCREENS ARE AVAILABLE ON ALL SWING AWAY MODELS

"Quality Conveying Equipment For Over 30 Years"

MAYRATH BALE MOVERS

40% STRONGER

8 FT. MID JOINT W/ CHAIN

16 ft. Hay Loft Conveyor Hinges up and down

HANDLES LIKE A LADDER

Shown Less Belt Guard

16 ft Bale Mover
- Light, easy to handle — 7 pounds per foot
- Each section is 24 inches wide (full 22 inches inside width) by 12 inches deep, and trussed like a bridge
- Chain may be run in either direction
- 2 ft or 8 ft mid joints available to make any length desired

ALL PURPOSE DOUBLE CHAIN CONVEYOR

SHOWN WITH OPTIONAL EQUIPMENT

ALSO JET-FLOW AUGERS IN STOCK!



Feed TMR *Fast*

with a *Weaverline* Cart and a Stationary Mixer

If you want to feed TMR in a tie stall barn, be sure to consider a stationary mixer and a Weaverline Cart. Why? Because in most cases it takes a lot less time than a mixing cart.

SEE OUR NEW 436 CART AT THE PA FARM SHOW!

*Many Other Sizes And Models Available And On Display!*



Buffalo® ALL-FLEX SLOT PLANTER

Computerized Drive.

The Planter You Need with the Options You Want
- Computerized, Center or Unit Drive
- Plateless or Plate
- Chisel-Point or Extended Slot Shoe
- Mounted or Pull-Type
- Till Planter Conversion Kit
- Folding or Non-Folding Bar
- Herbicide and/or Insecticide
- Liquid and/or Dry Fertilizer
- Cover Disks or Cover Wheels
- Hydraulic Row Markers

Advantages of BUFFALO Slot Planting:
- Less Soil Erosion
- Reduced Labor
- Less Fuel Used
- Lower Machinery Costs
- More Moisture Saved
- Less Compaction
- Better Crop Stands
- Earlier Harvest during wet periods



Buffalo® CULTIVATOR

Nothing Works Harder Than A Buffalo!

1. Higher tool bar for improved clearance
2. Wider, longer and tougher parallel linkage
3. Self-locking screw jacks instead of cranks
4. Specially designed, semi-pneumatic tires
5. Disk hillers with longer-lasting tapered roller bearings
6. Stabilizer disks with eccentric bushings for in-field alignment
7. Large single sweep with adjustable pitch
8. Unique bushings and bearings only need greasing once every 100 row acres (or once or twice a season)

Your farm is unlike anyone else's. Your conditions and your needs are your own. That's why the Buffalo Cultivator comes in 2-16 row models with more options than anyone else can offer
- Spring trip model also available
- Liquid and $NH_3$ fertilizer application kits
- Insecticide application kits
- Heavy duty lift assist wheel
- Available with 180-degree folding tool bar
- Open-top or hooded crop shields
- Patented, adjustable ridging wings
- Markers for bedding or ridging available
- Quick-hitch Scout guidance system

BUILT Buffalo® TOUGH TO WORK BETTER AND LAST LONGER

Go With The Leader. Go Buffalo®



RYDER SUPPLY CO.

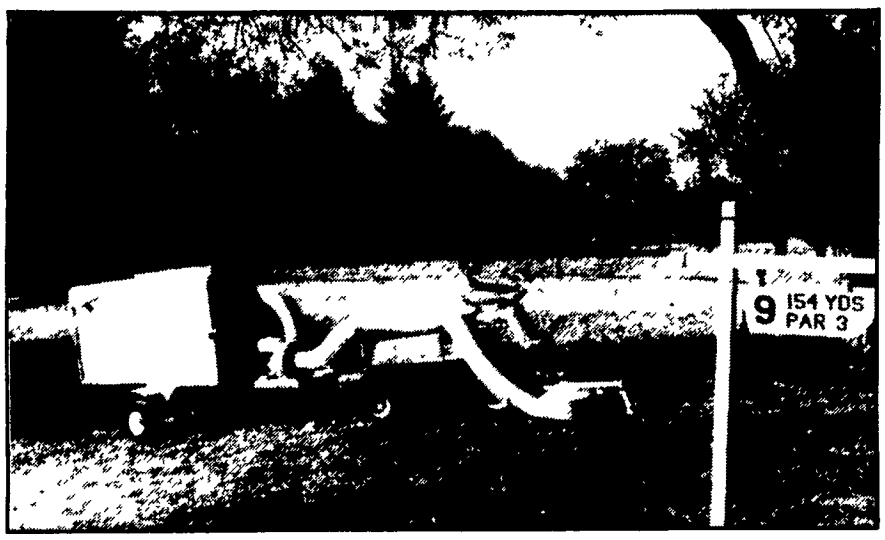
539 Falling Spring Road
P.O. Box 219
Chambersburg, PA 17201-0219
Phone 717-263-9111

# Goossen
INDUSTRIES

## Vac 'n'Load

The Perfect Match for Your Mower

■ One-pass clean-up behind virtually any front-mount mower
■ Picks up leaves for fast fall clean-up




## THE MULCHING SOLUTION

**FEATURES:**
- 11 H P Honda OHV engine, with electronic ignition and oil alert
- Automatic endgate
- Adjustable, sealed connection between vacuum chute and enclosed trailer

**SPECIFICATIONS:**

■ **Vac**

POWERED BY 11 H P 4-cycle Honda OHV Gasoline Engine with electronic ignition and oil alert

■ **Trailer**

WIDTH (to outside of tires) 68"
HEIGHT (overall) 81"
LENGTH (overall, including tongue) 172"
TRAILER BOX DIMENSIONS 4' x 4' x 8'
CAPACITY 4 74 cu yds
AXLE 2000 lbs capacity, TORAFLEX™ suspension
WHEELS 20 5 x 10"

The accessory **Hand-held Hose Adapter** protects the hose, maintains an air-flow gap between the hose and the ground, and provides a convenient hand hold when the unit is being used as a power vac

With the accessory 6" **Applicator Hose w/Adapter** you can dispense material drawn from the trailer or other container with the standard 8" hose Ideal for mulching or transferring material

## The Goossen Bale Chopper

**Features:**
- 11-HP Honda Engine with electronic ignition, oil alert, electric start
- Optional Electric Clutch
- Safety Lid
- Adjustable Grate
- Flexible 30' Placement Hose
- Bale Carrier (PTO model only)
- Lift Handles (Self-powered models)

Every Goossen Bale Chopper has a durable polyester Powder Paint Finish, electrostatically applied to cover completely and keep moisture out. This finish is extremely strong, and resists chipping and cracking.

**Many accessories expand the versatility of your Bale Chopper:**

- Riser, with 180-degree Directional spout
- Wheel Kit Attachment
- PTO Trailer
- 5½ " Leg Extensions

## Tie Barn/Free Stall Bedding - Straw & Paper Chopper

**FEATURES:**
- 8 H.P. or 11 H.P. Honda Engine with electronic ignition, oil alert
- Safety Lid
- Adjustable Grate
- Lift Handles
- Banded 3-belt Drive

**SPECIFICATIONS**
- **Gasoline Model NA2500BDGP (8 H.P.), Model NA2500BD11 (11 H.P.)**
  POWERED BY: 8 H.P. or 11 H.P. 4-cycle Honda Gasoline Engine
  WIDTH: 33" HEIGHT: 59" LENGTH: 53"
  WEIGHT: 300 lbs.
- **Electric Model NA2500 ELEC**
  POWERED BY: 5 H.P. Single-phase Electric Motor WIDTH: 33" HEIGHT: 59"
  LENGTH: 53" WEIGHT: 325 lbs.

*Every Goossen Bale Chopper has a durable polyester Powder Paint Finish, electostatically applied to cover completely and keep moisture out. This finish is extremely strong, and resists chipping and cracking.*

**SPECIFICATIONS:**
- **Self-Powered Model BCG-2**
  POWERED BY: 11 H.P. 4-cycle Honda Gasoline Engine WIDTH: 31" HEIGHT: 51"
  LENGTH: 55" WEIGHT: 460 lbs.
- **PTO Model BC-3**
  POWERED BY: 540 PTO
  WIDTH: 31" HEIGHT: 55" LENGTH: 60"
  WEIGHT: 525 lbs.
- **Electric Model BC-EL**
  POWERED BY: 5 H.P. Single-Phase Electric Motor WIDTH: 31" HEIGHT: 55"
  LENGTH: 60" WEIGHT: 525 lbs.

## NO MORE PAINTING!

**"Can't get your walls clean?"**

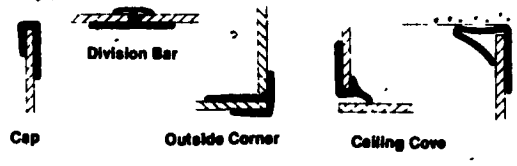
**Kemlite's GLASBORD® frp wall panel cleans up easy!**

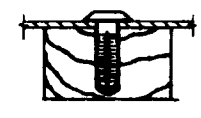
## GLASBORD®
## - GRADE B -

■ Moistureproof ■ Shatterproof ■ Will not rot or mildew
■ Rustproof ■ Stain resistant ■ Cleans simply/quickly
■ Dentproof ■ Odorfree ■ U.S.D.A. accepted

Glasbord panel is a tough, semi-rigid wall lining material of fiberglass rienforced plastic — superior to metal and painted finishes. It installs easily in any type construction and is suitable for building new or refurbishing. Available in a variety of sizes, complete with all accessories. Also available with low smoke development, fire retardant properties Ask about low smoke Fire-X Glasbord paneling.

**ACCESSORIES:** Vinyl moldings are available. They add to the finished appearance and aid in making a watertight installation.
Styles:



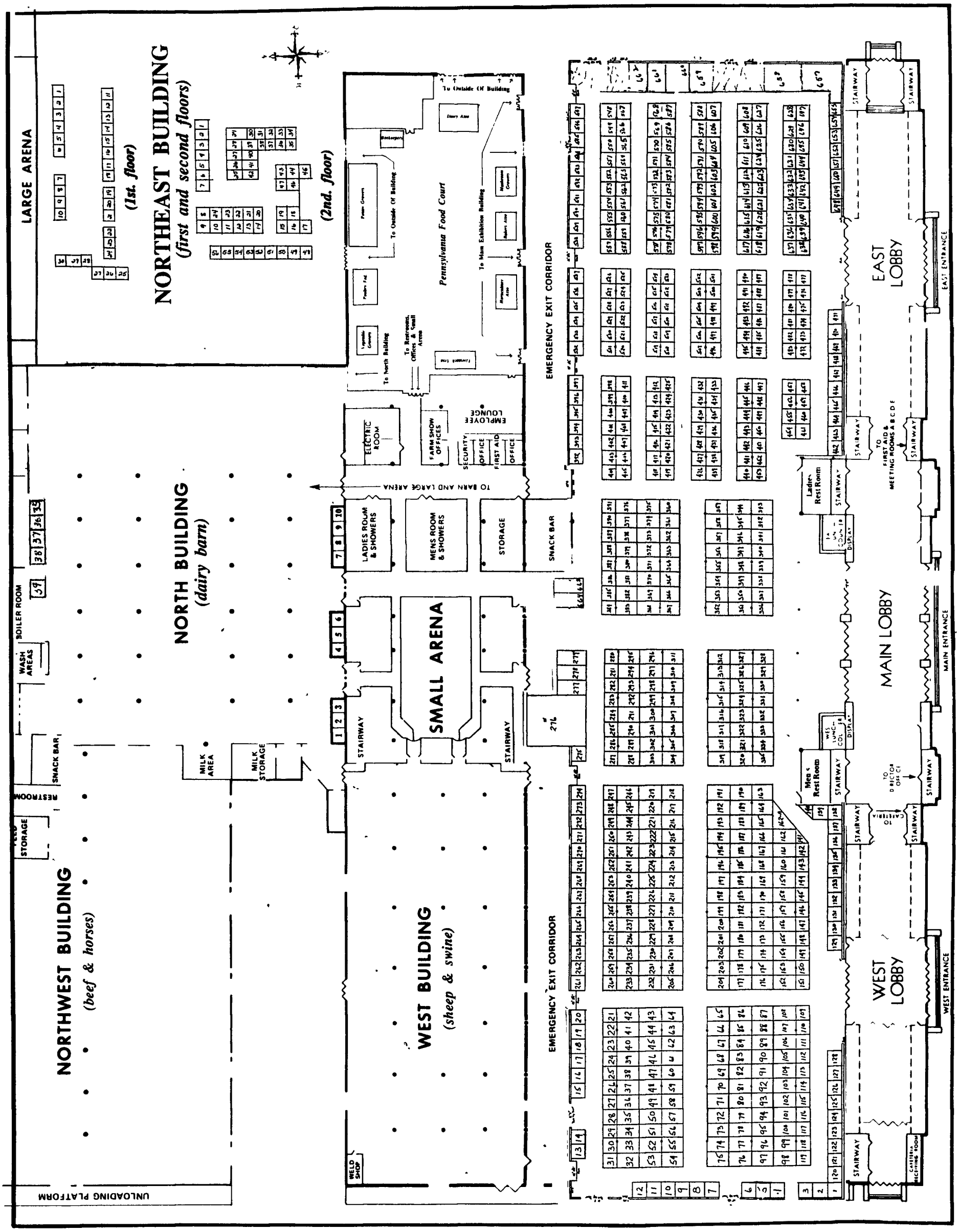
**DRIVE RIVET**
You can expand them into solid furring strips, masonry walls or any other rigid backing.

See Us At
PA FARM SHOW
Jan. 9-14

**RYDER SUPPLY CO.**

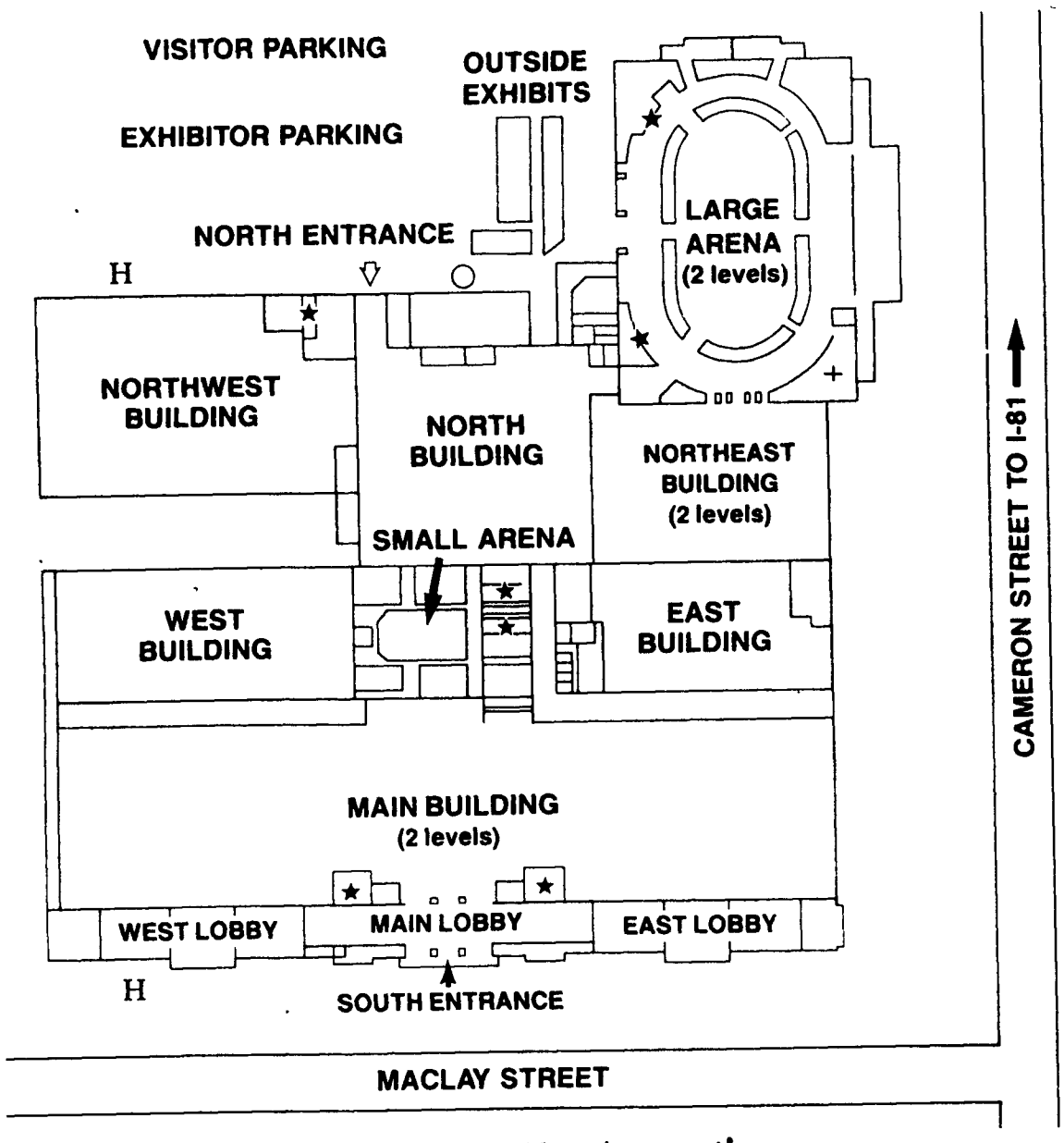
539 Falling Spring Road
P.O. Box 219
Chambersburg, PA 17201-0219
Phone 717-263-9111

# Farm Show Building Layout




| | Show Hours | Main Floor Exhibits |
|---|---|---|
| Jan. 9 Saturday | 8 a.m. - 9 p.m. | 9 a.m. - 8 p.m. |
| Jan. 10 Sunday | 11 a.m. - 6 p.m. | 11 a.m. - 6 p.m. |
| Jan. 11 Monday | 8 a.m. - 9 p.m. | 9 a.m. - 8 p.m. |
| Jan. 12 Tuesday | 8 a.m. - 9 p.m. | 9 a.m.. - 8 p.m. |
| Jan. 13 Wednesday | 8 a.m. - 9 p.m. | 9 a.m. - 8 p.m. |
| Jan. 14 Thursday | 8 a.m. - 4 p.m. | 9 a.m. - 4 p.m. |

# Farm Show Complex General Information




* Admission is FREE for all events during Farm Show Week.
* The Farm Show Complex is located along Cameron and Maclay Streets in Harrisburg, juust off Exit 23 of Interstate 81. To avoid major traffic delays getting off I-81, try using the alternate arteries leading to the Complex - Route 39, Route 22, Route 230 or Elmerton Avenue.
* Parking is available on the 60-acre site for $2 per vehicle. Free overflow parking is offered at the Harrisburg Area Community College (HACC) with shuttle bus service for a fee.
* Handicapped parking and access areas have been expanded and can now be found along the South Entrance, the North Entrance and in front of the Large Arena.
* Security during Farm Show Week is provided by the Pennsylvania State Police, Farm Show Security and contracted security services.
* A MAC machine is located in the corrider near the Security Office between the Main Building and North Building.
* Lost children and parents should report to the State Police Command Center along the north wall of the Main Building.
* Restrooms are located throughout the Farm Show Complex.
* Diaper changing tables are located in the mens and womens restrooms in the Main Building and in the corridor that joins the Main Building with the North Building.
* Coat Checks are located in the Main Lobby and Large Arean. The fee is 50 cents per item.
* Information booths and directional computers are located throughout the Complex.
* Lost & Found items are kept in the Farm Show Security Office, located in the corridor between the Main and North Buildings.
* Food is available throughout the Complex. The famous commodity food booths are located in the East Building, snack bars are located around the facility, and a cafeteria on the second floor of the Main Building offers complete meals and alacarte items.
* The Emergency Medical Services Room with doctors, nurses and ambulance attendents is located on the Lower Concourse of the Large Arena.
* Public pay telephones are available throughut the Farm Show Complex.
* The Farm Show Director's Office and Department of Agriculture's Press Office are located on the second floor ove the Main Lobby. The Radio Room is off the Lower Concourse of the Large Arena.
* A MAC machine is located in the corrider near the Security Office.

## *Location Of Daily Attractions*

**Saturday through Thursday**

Apiary Products - EL
Baby Animals - 2NE
Beef Cattle - NW
Butter Sculpture - ML
Cafeteria - MS
Christmas Trees - 2NE
Commercial & Educational Exhibits - EC
Corn - 2NE
Dairy Cattle - N
Demonstrations - WL, 2NE, LAU
Dressed Poultry - WL
Eggs - LAL
Family Living Exhibits - 2NE
Food Court - E
4-H & Vo-Ag Exhibits - 2NE
Fruits - WL
Goats (Thursday only) - LA
Hay - 2NE
Horses - 1NE
Horticulture Center - 2NE
Maple Products - EL
Milking Parlor - N
Older Pennsylvanian's Center - ML (Monday)
Pennsylvania Food Pantry - WL
Poultry - LAL
Rabbits - LAL
Sheep - W
Small Grains - 2NE
Snack Bars - EC
Souvenirs - EC
Swine - W
Vegetables - WL
Wool - 2NE

# 1993 Schedule Of Events

**THURSDAY, JANUARY 7, 1993**
**(Judging Only - Show Closed To The Public)**
12 Noon- Judging: Maple Syrup Products - EL

**FRIDAY, JANUARY 8, 1993**
**(Judging Only - Show Closed To The Public)**
7 AM- Judging. Live Poultry - LA
8 AM- Judging. Apiary Products & Fruit- EL
8 AM- Judging: Edible Nuts - EL
8 AM- Judging: Family Living & 4-H Opportunities - 2/NE
9 AM- Swine Judging (in order): Berkshire, Chester White, Duroc, Hampshire, Landrace, Poland China, Spotted & Yorkshire - SA
9 AM- Judging: Tobacco - WL
9:30 AM- Judging: Vegetables - WL
10 AM- Judging: Hay - 2/NE
10:30 AM- Judging: Corn - 2/NE
12 Noon- Judging: Christmas Trees - 2/NE
12 Noon- Judging: Small Grains - 2/NE
12:30 PM- Judging: Potatoes - WL
4 PM- Judging: Mushrooms - WL
4 PM- Judging: Vocational Horticulture - 2/NE
5 PM- Carcass Lamb Live Evaluation - SA
6 PM- Judging: Rabbits - LAL

**SATURDAY, JANUARY 9, 1993**
**"Family Day"**
8 AM-9 PM- DAILY ATTRACTIONS (see list) - EC
8 AM- Draft Horse Judging: Belgian - LA
8 AM- Draft Horse Judging: Clydesdale followed by Percheron - LA
9:30 AM- Supreme Champion Swine - SA
10 AM- Swine Sale (in order). Hampshire, Landrace, Yorkshire, Spotted Swine, Poland China, Chester White, Berkshire, Duroc - 2/NE
10 AM- Blue Ribbon Apple Pie Contest - 2/NE
11 AM- Cooking Demonstration - WL
11:30 AM- Supreme Champion Draft Horse - LA
11.45 AM- Youth Showmanship for Draft Horses - LA
1 PM- Cooking Demonstration - WL
2 PM- Judging: Eggs - LAL
2 PM- Greatest Cocoa Cake and Cookie Contest - 2/NE
2-4 PM- Rodeo - Pennsylvania High School Rodeo Association - LA
3 PM- Cooking Demonstration - WL
4:30-5:30 PM- Cumberland County 4-H Club Drill Team - LA
5 PM- Cooking Demonstration - WL
6-8 PM- Rodeo - Pennsylvania High School Rodeo Association - LA
7 PM- Cooking Demonstration - WL

**SUNDAY, JANUARY 12, 1992**
**"Governor's Day"**
8 AM- Judging Continues: Eggs - LAL
8 AM- Judging: Dressed Poultry - WL
9 AM- Judging: School Exhibits - LAL
9 AM- Sheep Judging (in order): Dorset, Hampshire, Southdown, Suffolk - SA
9 AM - Judging. School Exhibits - LAL
10 AM- Non-Denominational Worship Service - LA
11 AM-6 PM- DAILY ATTRACTIONS (see list) - EC
11 AM- Governor's Review - LA
12 Noon- Mummers - Hegeman String Band - LA
1 PM- Cooking Demonstration - WL
1-6 PM- Draft Horse Hitched Competition - LA
1 PM- Cart Classes - LA
3 PM- Intermission - Junior Tamburitzans of South Hills - LA
4 PM- Team Classes - LA
3 PM- Wool Judging - 2/NE
3 PM- Cooking Demonstration - WL
5 PM- Cooking Demonstration - WL

**MONDAY, JANUARY 11, 1993**
**"Agricultural Heritage Day"**
8 AM-9 PM- DAILY ATTRACTIONS (see list) - EC
8 AM- Beef Cattle Judging (in order): Ring 1 - Polled Hereford, Limousin & Charolais; Ring 2 - Simmental & Angus - LA
8 AM- Sheep Judging (in order): Cheviot & Shropshire - SA
9:30 AM-4 PM- Vo-Ag School Demonstration - LAU
11 AM- Meat Breeds Supreme Champion - SA
11 AM- Cooking Demonstration - WL
1 PM- Junior Shepherd's Contest - SA
1 PM- Cooking Demonstration - WL
3 PM- Cooking Demonstration - WL
3 PM- Beef Supreme Champion - LA
4-6 PM- FFA Mid-Winter Convention - LA
5 PM- Cooking Demonstration - WL
5-7 PM- 12th Annual Sheep to Shawl Contest - SA
8 PM - Auction of Shawls - SA
7 PM- Cooking Demonstration - WL
7-9 PM- Folk Dance Festival & Contest - LA
8 PM- Intermission: Ethnic Dance Demonstration - LA

**TUESDAY, JANUARY 12, 1993**
**"Dairy Day"**
8 AM-9 PM- DAILY ATTRACTIONS (see list) - EC
8 AM- Dairy Cattle Judging: Ayrshire, Jersey & Milking Shorthorn - LA
8:30 AM-4 PM- Vo-Ag School Demonstrations - LAU
8:30 AM- Junior Market Swine Classes - SA
9 AM- Judging: Carcass Lamb On-Rail (off-site)
9:30 AM- Dairy Cattle Judging: Holstein - LA
11 AM- Dairy Cattle Judging: Brown Swiss & Guernsey - LA
1 PM- Cooking Demonstration - WL
2:30 PM- Supreme Champion of Dairy Breeds, followed by Junior Dairy Cattle Showmanship - LA
3 PM- Cooking Demonstrations - WL
3 PM- Junior Swine Showmanship Contest - SA
4:30 PM- Championship Horse Pulling Contest (in order) Lightweight Horses, 6-Horse Hitch, Heavyweight Horses - LA
5 PM- Cooking Demonstration - WL
6 PM- Secretary's Welcome and Awards - SA
6:15 PM- Dairy Fun Night - SA
7 PM- Cooking Demonstrations - WL

**WEDNESDAY, JANUARY 13, 1993**
**"Youth Day"**
8 AM-9 PM- DAILY ATTRACTIONS (see list) - EC
8-11 AM- Vo-Ag School Demonstration - LAU
8:30 AM- Junior Beef Breeding Cattle (in order): Angus, Charolais, Chianina, Limousin, Hereford, Polled Hereford, Shorthorn & Simmental - LA
8:30 AM- Junior Market Swine Classes - SA
9 AM- 4-H Potato Grading & Identification - MS
11 AM- Cooking Demonstration - WL
11:30 AM- Grand Champion Jr. Market Lamb - SA
12 Noon- Junior Steer Classes - LA
12 Noon- Junior Sheep Breeding Classes (in order): Cheviot, Corriedale, Dorset, Hampshire, Merino, Rambouillet, Shropshire, Southdown, Suffolk, Montadale, Columbia & Oxford, followed by Junior Lamb Showmanship - SA
1 PM- Cooking Demonstration - WL
3 PM- Cooking Demonstration - WL
3.15 PM- Grand Champion Steer - LA
3:45 PM- Junior Beef Showmanship Contest - LA
5 PM- Sheep Judging (in order): Merino, Rambouillet, Corriedale - SA
5 PM- Cooking Demonstration - WL
6 PM- State Championship Pony Pulling Contest (in order): Lightweight, Mediumweight & Heavyweight Divisions - LA
7 PM- Cooking Demonstration - WL
8 PM- Sheep Supreme Champion, Wool Breeds - SA

**THURSDAY, JANUARY 16, 1992**
**"Sale of Champions Day"**
8 AM-4 PM- DAILY ATTRACTIONS (see list) - EC
8 30 AM- Dairy Goat Judging (in order). Alpine, LaMancha, Nubian, Toggenburg, Other Purebreds & Recorded Grades - LA
10 AM- Sale of Champions & Reserve Champions - SA
11:15 AM- Junior Market Swine Sale - SA
1 PM- Junior Market Lamb Sale - SA
2 PM- Junior Steer Sale - SA
4 PM- 1992 Farm Show Ends

# Meeting Schedule

| Time | Saturday Jan. 9 | Sunday Jan. 10 | Monday Jan. 11 | Tuesday Jan. 12 | Wednesday Jan. 13 |
|---|---|---|---|---|---|
| 9 a.m. | | | Society of Farm Women Convention-Forum; Pennsylvania FFA—D & E; 9:30 a.m.-Dairy of Distinction-C. | | Pa Nut Growers-E/ |
| 10 a.m. | | Pa. Suffolk Sheep Assn.-C. | | Pa Milking Shorthorn Assn.-E; 10.45 a.m.-Annual neeting, Master Farmers Assn.-Penn Harris, Camp Hill | |
| 11 a.m. | | | PennAg Democrats Luncheon-C | 11:30 a.m.-Pa. Flying Farmers Assn.-D. | |
| Noon | | | | Awards Luncheon, Master Farmers Assn -Penn Harris, Camp Hill; Pa. Brown Swiss Assn.-C; Pa. Ayrshire Breeders Assn.-E. | |
| 1 p.m. | 1:30 p.m.-Pa. Sheep & Wool Growers-E. | | Pa. Dairymen's Assn.-E. State Grange-B. | 1:30 p.m.-Horse Pulling Drivers Meeting-C | Pa. Maple Syrup Producers Council-C; Pa. Simmental Assn.-D. |
| 2 p.m. | Pa. Draft Horse & Mule Assn.-B; Pa. Rabbit Breeders Assn.-C | Pa. Cattlemens Assn.-C; 2:30 p.m.-PA. Hampshire Sheep Assn.-D. | | | Keystone Pony Pullers-E. |
| 3 p.m. | | | 3:15 p.m.-PennAg Republicans-C. | Pa. Farm-City Council, D. | |
| 4 p.m. | |  | Mid-Winter Convention, PA FFA-LA. | | |
| 6 p.m. | Annual Farm Show Reception & Dinner-Harrisburg Hilton & Towers | Reception & Dinner, PA Angus Assn.-Holiday Inn, Grantville | Pa Dairymen's Assn. annual meeting-Sheraton East, Harrisburg |  | Reception & Dinner, Pa. Cooperative Potato Growers-Sheraton East, Harrisburg. |
| 7 p.m. | | | Society of Farm Women banquet, Penn Harris, Camp Hill; Pa. Limousine Assn.-E. | Pa Foundation Seed Cooperative-B. | |

NOTE: Meeting Rooms A-1, B, C, D and E are on the Second Floor over Main Lobby.

***FRIDAY, JANUARY 8, 1993***
1:00 p.m. Junior Livestock Show & Sale Committee, Room B
8:00 p.m. KILE Sheep Committee, Room B

***SATURDAY, JANUARY 9, 1993***
1:30 p.m. Pa. Sheep & Wool Growers, Room E
2:00 p.m. Pa. Draft Horse & Mule Association, Room B
2:00 p.m. Pa. State Rabbit Breeders Association, Room C
6:00 p.m. Annual Farm Show Reception & Dinner at 7, Harrisburg Hilton & Towers

***SUNDAY, JANUARY 10, 1993***
10:00 a.m. Pa. Suffolk Sheep Association, Room C
2:00 p.m. Pa. Cattlemens Association, Room C
2:30 p.m. Pa. Hampshire Sheep Association, Room D
3:00 p.m. Pa. Simmental Association, Room B
6:00 p.m. Reception & Dinner at 7, Pa. Angus Association, Holiday Inn Grantville

***MONDAY, JANUARY 11, 1993***
9:00 a.m. Pennsylvania FFA, Rooms D & E
9:30 a.m. Dairy of Distinction, Room C
11:00 a.m. PennAg Democrafts Luncheon Meeting, Room C
1:00 p.m. Pa. Dairymen's Association, Room E
1:00 p.m. Pa. State Grange, Room B
3:15 p.m. PennAg Republicans, Room C
4:00 p.m. Mid-Winter Convention, Pennsylvania FFA, Large Arena
6:00 p.m. Pa. Dairymen's Association Annual Meeting, Sheraton East Harrisburg
7:00 p.m. Pa. Limousine Association, Room E
3:00 p.m. Pa. Dairy Promotion Partners, Room D
3:00 p.m. FFA Board of Directors, Room B

***TUESDAY, JANUARY 12, 1993***
9:00 a.m. Pa. Flying Farmers Association, Room D
10:00 a.m. Pa. Milking Shorthorn Association, Room E
11:30 a.m. Pa. Flying Farmers Association, Room D
10:45 a.m. Annual Meeting, Master Farmers Association, Penn Harris
12 Noon Awards Luncheon, Master Farmers Association, Camp Hill

(Turn to Page F26)


# The heavy-duty BlueMax™ stands up to high-powered blowers.

If you push your high-capacity silo filling equipment to the limit, or use a custom filler who does, you're going to need the heavy-duty strength of Level-Flo's BlueMax™ Multi-Flo™ silage spreader. It has heavier metal at wear points and is reinforced all around to give you years of dependable service.

And because it's a Multi-Flo™, the BlueMax™ will pack your silo tight, right to the top. Carefully engineered Multi-Flo™ silage spreaders have few moving parts. They are the first choice of farmers because of extreme efficiency and high reliability.

Sureguide Chute is stainless steel
Dual locking hold-down mechanism
25% thicker
Manual shift lever reinforced and attached at 2 points
Adjustable middle fins have new locking mechanism. 25% thicker.
25% thicker
12 gauge stainless steel, non-scoring liner.

The BlueMax
HEAVY-DUTY SILAGE SPREADER FROM LANCASTER LEVEL-FLO

LANCASTER Level-Flo™
Mount Joy, PA 17552
(717) 653-2239
Footville, WI 53537
(608) 876-6146

SOLD AND SERVICED BY FICKES SILO COMPANY
SEE IN BOOTH 15-20 AT THE FARM SHOW

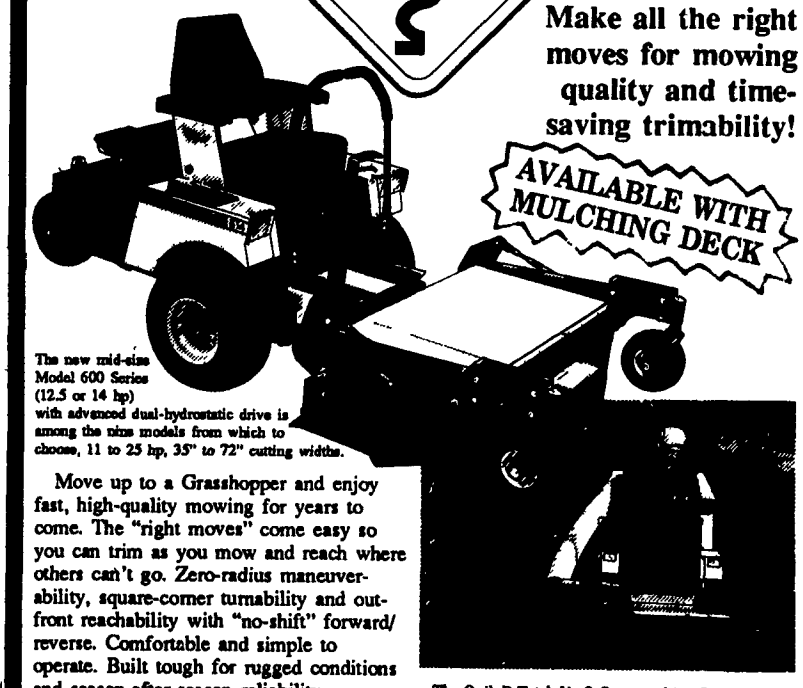


GRASSHOPPER®
YOUR NEXT MOWER

# SMART MOVE

Make all the right moves for mowing quality and time-saving trimability!

AVAILABLE WITH MULCHING DECK



The new mid-size Model 600 Series (12.5 or 14 hp) with advanced dual-hydrostatic drive is among the nine models from which to choose, 11 to 25 hp, 35" to 72" cutting widths.

Move up to a Grasshopper and enjoy fast, high-quality mowing for years to come. The "right moves" come easy so you can trim as you mow and reach where others can't go. Zero-radius maneuverability, square-corner turnability and out-front reachability with "no-shift" forward/reverse. Comfortable and simple to operate. Built tough for rugged conditions and season-after-season reliability.
Make the "smart move,"
Ask for a demonstration.

The Quik-D-Tatch Vac® Grasscatching System and other attachments give year-round versatility.

See The Grasshopper On Display @ The Pa. Farm Show Lot #662

LAWN CARE DISTRIBUTORS
Martinsdale, PA 17549
Dists. for Eastern PA, MD, DE, NJ, NY
215-445-4541

# Learn To Manage Water In Poultry Farms

**Herbert C. Jordan**
**Associate Professor**
**Poultry Science, Penn State**

Consider these factors in planning future use of water:

• Water *location* is important. If too much water is located in feed, bedding, manure, litter, or ambient air it can be harmful. Wet feed spoils, wet manure produces toxic gas, and wet litter harbors parasites or pathogens and produces obnoxious odor. Wet air, above 80 percent relative humidity, causes poor respiratory health in birds.

• Water *quality* is decreasing in some areas. Birds that are drinking water polluted with high nitrates (for instance) may appear anemic, have diarrhea, excess feather molt, and productive performance may be lowered. Laboratories can test quality of water if human or bird performance is lost.

• Water *quantity* is short in some counties so that expansion of the turkey industry (for example) has to be held back due to lack of water in south central and western Pennsylvania.

• Water *cost* is getting higher in some areas. The cost of finding, pumping, purifying, recycling, and useable storage of water is now a highly significant cost item on many farms and in egg or poultry processing firms.

• Water *removal* from manure pits, grain, litter, and other areas is becoming too expensive to invest in. Excess (percent) water in feed, food, waste, and bedding may lower the quality of the item and the water must be removed. Corn drying can be too expensive if percent water is excessive and grain quality is low after drying.

Note this - plan corn crop years ahead, and grow corn that dries in the field.

• Water *movement* is now damaging egg production operations by breaking into manure pits, washing manure off soil surface into springs, streams or wells, and eroding soil and manure into streams and bodies of water.

• *Water state* or condition or physical nature is changing in temperate climates suxh as Pennsylvania. Snow load has cost the tiny game bird industry in the U.S. millions of dollars over the last 10-20 years and, to date, insignificant research or testing for discovery has been done on handling snow load in outside pheasant pens. Ice and snow removal, surface water control, and recent heavy rains are costly to some poultry farmers. Ice storms can also be costly to buildings, pen netting, and cause accidents!

• *Water policy* varies widely from area to area. Since water cannot be created or destroyed, it pays to prepare for precipitation, then control, store, conserve, and/or manage water or water's influence on humans, soil, animals, buildings, or home. Public policy *can* address water use in most areas and give options to water users. Research on when a storm comes is less significant than how to deal with its damage when it arrives.

• On *some farms, soil erosion* gets worse. Water is becoming more polluted and there is lower quality water for animals and humans to drink. This will improve only when managers set aside resources and improve it.

• *Water possession* or *ownership* is difficult to establish on some farms because water use is common or shared by many people. A priority may have to be established on quantity and use of water.

• *Water source* is a real question on some farms where springs cannot supply enough. Wells must be drilled deeper and processing river water is no longer an alternative. Locating an adequate water source may be our greatest future challenge in the poultry processing and production industry. This may be done from aerial photos of soil to see where water/soil fractures merge.

• *Water cycles* from surface water, to water vapor, to clouds, to rain, snow or some kind of precipitating water. This cycle now has more variation giving too much precipitation in some areas and too little in other areas.

• *Water conservation* has never really worked in some poultry processing plants or farms. Much water is used or lost per bird processed and re-use of water is just starting to be state-of-the-art. It is difficult to extract some solids, microbes, ions or blood from water. Reclamation of or re-use of water must be studied to discover economical methods. Water with 4 percent dry (whey) food matter may be used as a hog feed supplement if hogs are on pasture.

• *Water as a vehicle* to heat, cool, clean, or move something is essential to understand as egg washing, poultry processing, and manure hauling are studied. *Adding water to manure may make everything worse*, except in biogas generation.

Manure at 95 percent moisture gives the operator of the spreader 19 loads of water to haul to get one load of dry matter on the soil. In turn, the soil gets compacted because *water weighs about twice as much as dry manure per cubic foot.*

• Water as a *recreational medium* is also present on poultry farms but rarely surfaces as a problem. Observe and study recreational use of water — it is becoming more useful.

To improve water quality and use, consider these factors:

• *Water costs* are found mostly in logistics of conveyance as well as energy costs used to move, heat, cool, or change the physical state of water or drill for water.

• *Wasting water* on each farm can lose or waste many thousand dollars annually per farm or processing firm.

• *Water quality* may be improved by filtration, ultraviolet light treatment, or some other process prior to its use. However, retaining the purity and freshness of spring or well water is essential through design.

• *Water removal* from manure, corn, feed, litter and bedding can **best be done by prevention** of excess water entering where it will cause damage. Keep water where it will do the most good.

• *Conserve water* and allow all employees to share this responsibility. Waste water and it reduces net pay or bonus to person wasting water.

• *Stop water leaks* from animal waterers into manure. Stopping water leaks into manure appears to be the most important daily task in poultry houses.

• Make every effort to study and record use or *misuse of water.* Plan water use and budget for a better water quality program.

• Water quantity is limited, and water quality is in doubt in many areas.

Appoint a water quality control person in your farm or firm. Start a file, keep a record of problems, solutions, lab test results, and improvements in water use. A water program that is useful today may be essential in the future.

# Meeting Schedule

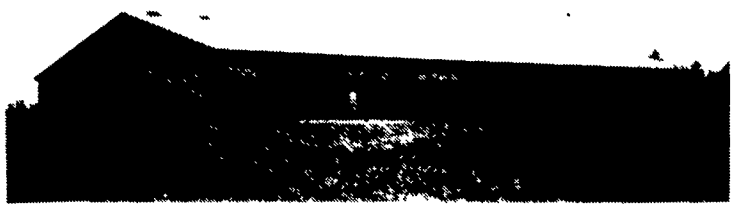
(Continued from Page F25)

| | |
|---|---|
| 12 Noon | Pa. Brown Swiss Association, Room C |
| 12 Noon | Pa. Ayrshire Breeders Association, Room E |
| 1:30 p.m. | Horse Pulling Drivers Meeting, Room C |
| 3:00 p.m. | Pa. Farm-City Council, Room D |
| 7:00 p.m. | Pa. Foundation Seed Cooperative, Room B |

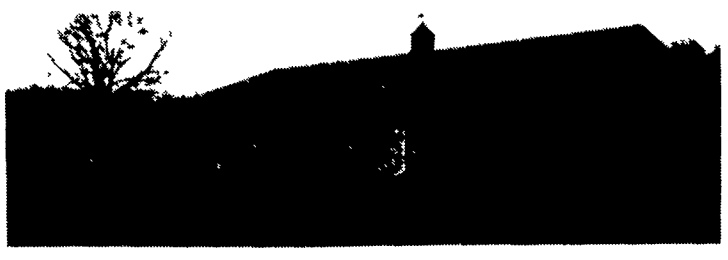
***WEDNESDAY, JANUARY 13, 1993***

| | |
|---|---|
| 9:00 a.m. | Pa. Nut Growers, Room E |
| 10:00 a.m. | Pa. State Plowing Contest Committee, Room D |
| 1:00 p.m. | Pa. Maple Syrup Producers Council, Room C |
| 1:00 p.m. | Pa. Simmental Association, Room D |
| 2:00 p.m. | Keystone Pony Pullers, Room E |
| 4:00 p.m. | Pa. Livestock Association, Room D |
| 6:00 p.m. | Reception and Dinner at 7, Pa. Co-Operative, Sheraton East Potato Growers, Harrisburg |

**Smucker Construction**
**135 Churchtown Road**
**Narvon, PA 17555**
**717-768-8606**
**Call or write for a free estimate on the building of your choice**



**90x232 Arena**



**60x104 w/30' Stable Area**

**Construction and Custom Design of:**
- Arenas
- Horse Barns
- Dairy Barns
- Storage Buildings

MEMBER NFBA

AWARD WINNER

The Agricultural Engineering 50

**SEE THE AWARD-WINNING POWERSTAR™ TRACTOR**

The American Society of Agricultural Engineers voted the new Ford PowerStar™ tractor as an outstanding innovation. The "AE 50" award distinguishes these tractors for productivity, efficiency and operator comfort.

Here are some of the reasons why:
- New, efficient-Genesis™ engines with excellent torque response
- New transmissions, including the 16x16 Pulse Command™
- New cabs
- New roomy deck designs
- New responsive, hard-working hydraulics
- Six new models, 66 to 106 PTO hp
- Choice of 2WD or 4WD

Test drive one of these award-winners for yourself.

**MODEL 7840 IN STOCK FOR INSPECTION,**
**Immediate Delivery**

Ford FORD NEW HOLLAND

**LANCASTER FORD TRACTOR, INC.**
**ROUTE 741 OFF ROUTE 283, LANCASTER, PA 17601 PHONE 717-569-7063**
***WHERE SERVICE DOES NOT STOP AT A SALES PROMISE!***

# Plans Require Crop Residue

by Robert E. Leiby and David L. Dunbar
Lehigh County Agents

To be eligible for USDA farm program benefits, farmers must have completely implemented their own conservation plans for highly erodible fields by December 31, 1994.

Such conservation plans require that specified percentages of crop residue be left on soil surfaces to reduce erosion and conserve soil moisture. If you have questions about your conservation plan, contact your county Soil Conservation Service office.

Lynn Hoffman, Penn State extension agronomist, reminds us that residue management is not just no-till or minimum-till or using a particular tillage tool. Residue management involves farming systems that operate in, and take advantage of, certain levels of soil surface residue throughout the year. It requires the best use of tillage, planting, and harvesting equipment.

In addition, residue management makes it important for growers to understand the influence of crop residues on pesticide effectiveness and pest populations. Some pesticides are made less effective, and some pest populations are enhanced by residues. All of these factors increase the importance of careful planning to avoid excessive tillage or unwanted rotation changes.

Remember that the effectiveness of a tillage implement varies with travel speed, tillage depth, and size, shape and spacing of disks or teeth. Hoffman says stalk chopping increases by ten percent the amount of residue incorporated while moisture from a light shower or frost reduces incorporation.

Among tillage implements, mold board plows leave the least residue (0-10 percent) and no-till planters leave the most (80-90 percent). Chisel plows and disks are in-between, with cultimulchers and spring-foot harrows at the high-residue end of the range (60-70 percent).

As residue levels increase, pest problems tend to increase. Hoffman recommends that growers be alert for the following problems:

- Armyworm in corn planted in small grain stubble.
- Woody perennial weeds in long-term orn.
- Cutworm in fields with chickweed.
- Soil compaction from working in fields that are too wet.
- Gray leafspot in high-ocrurrence areas.
- Colder soil temperatures at planting.
- Irregular forage stands when planting in corn fields too rough for your drill.
- Sod webworm and other insects when planting in heavy sods.
- Acid soil surfaces in old sod fields.

The Penn State Agronomy Guide contains recommendations for dealing with these problems. The Guide is available through County Extension Offices at $6 per copy.

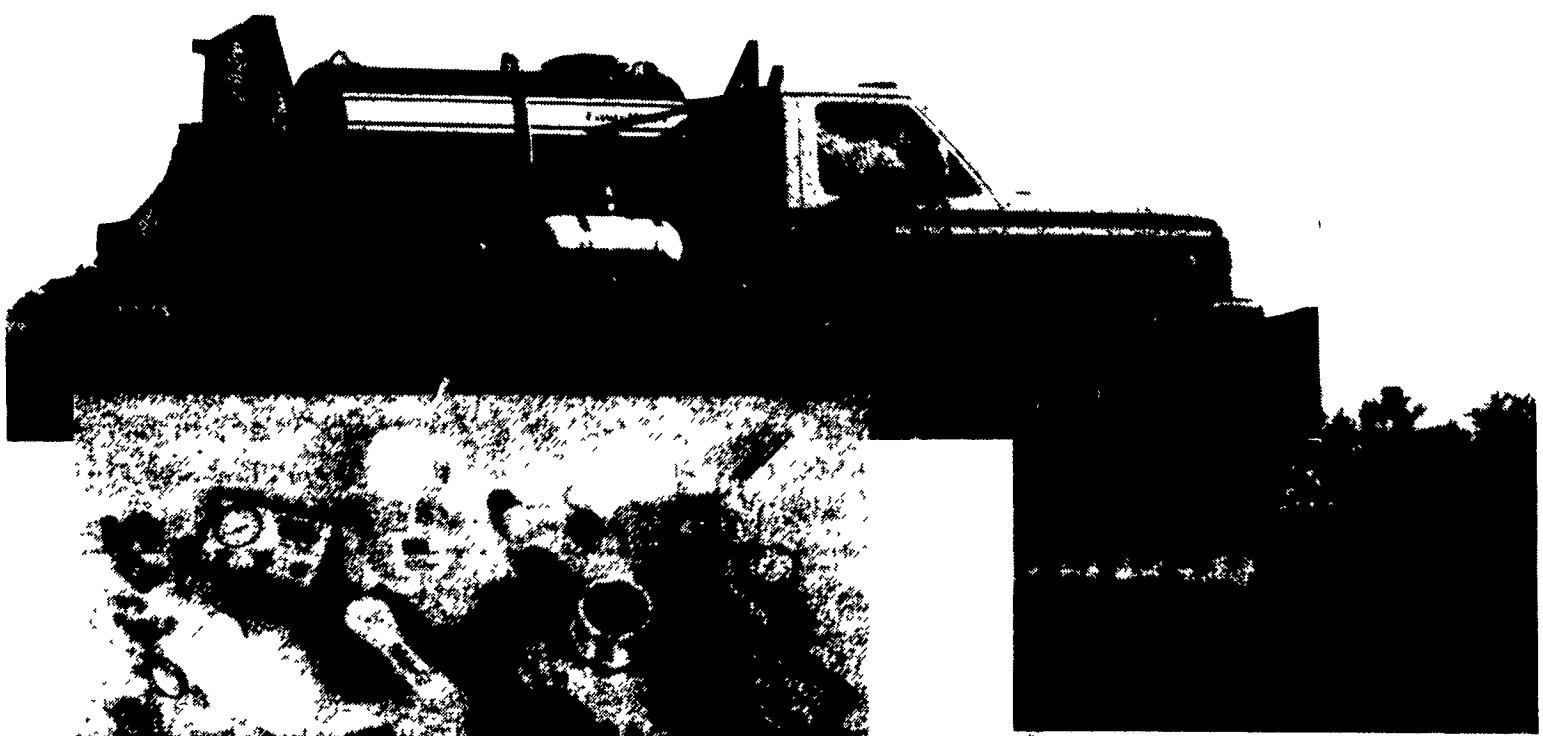
**Tax Guides Available**

Internal Revenue Service publication 225, "Farmer's Tax Guide" is now available through County Extension Offices. This free publication explains how federal tax laws apply to farming and provides guidance for preparing 1992 farm income tax returns. It lists important changes for 1992, as well as important dates and other reminders. It also lists other publications that might be useful in preparing tax returns. In Lehigh County, phone (215) 391-9840 to request a copy.


ag·chem EQUIPMENT CO. INC.

# AG-CHEM EQUIPMENT CO. INC.

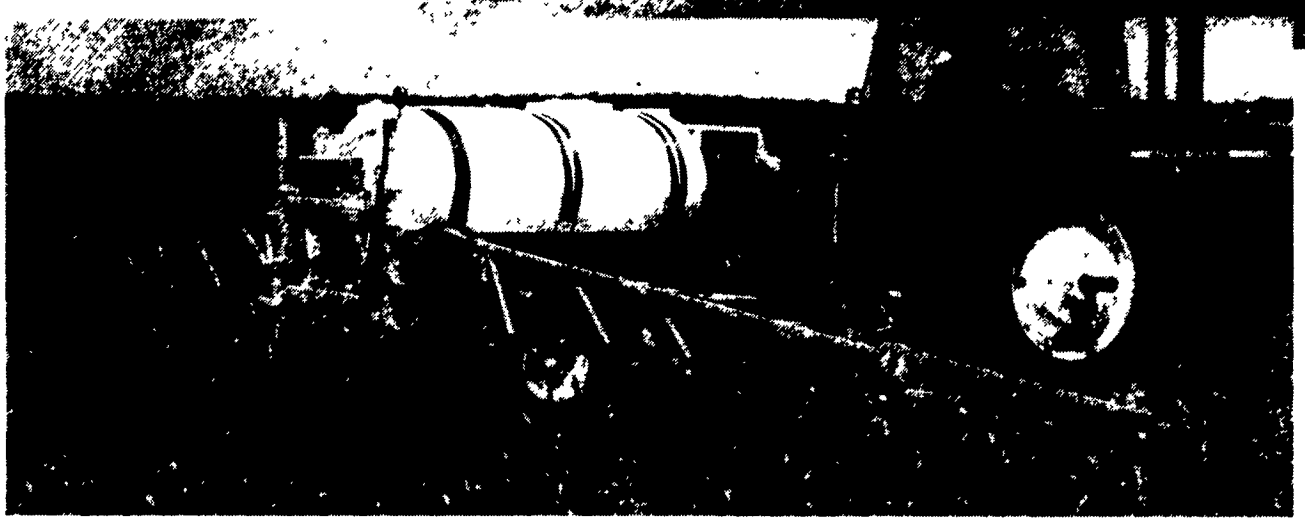
**For 25 years, Ag-Chem has been leading the way in quality products for every fertilizer and spraying application need!**



*FS500 Pickup*

*Parts And Accessories*

*Ro-Gator 664*



*502 Pull-Type*

***From The Makers Of Terra-Gator!***

**Visit Our Display At The PA Farm Show in the Main Building**

ag·chem EQUIPMENT CO. INC.

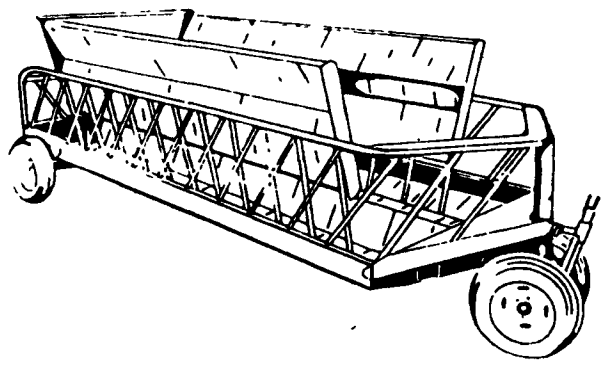
**Serving The Farming Industry For Over 25 Years.**

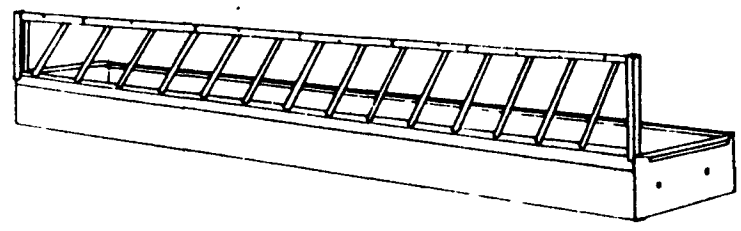
**1188 Enterprise Rd.**
**East Petersburg, PA 17520**

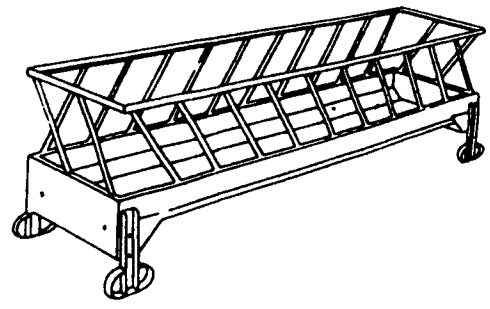
**(717) 569-2610**

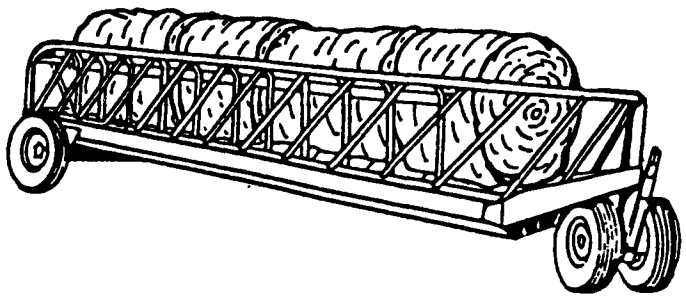
# Schoessow

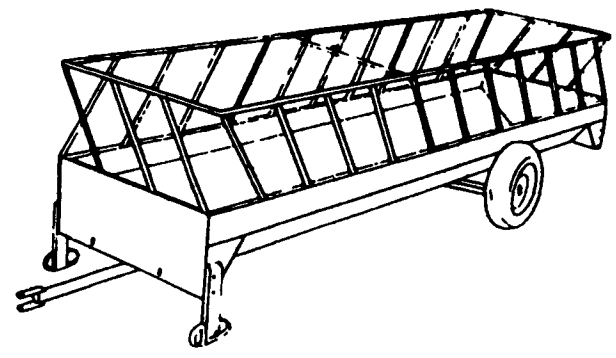
## THE LEADERS IN FEEDERS!











### MINIMIZE FEED WASTE
- Slant Bars restrict movement
- Feed saving edge
- One sheet formed bottom pan
- Feeding at ends as well

### BUILT TO LAST
- 100% welding
- Rugged construction
- Corrosion resistant material
- Accommodates misuse of livestock

### VERSATILE
- All applications of feeding
- Semi-mobile and mobile units
- Feeding Round Bales
- Zero-grazing

---

# United Farm Tools, Inc.

*Building quality equipment for over 30 years!*

MODEL 5030 – 8 HD

**SPEEDY 5000 SERIES DRILLS**

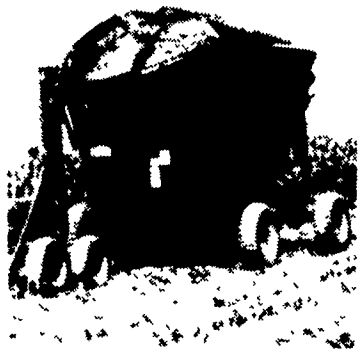
**DESIGNED FOR THE MOST STUBBORN SOIL CONDITIONS**

- No-Till
- Minimum-Till
- Conventional Seeding
- Available In Widths and Flexible Multiples of 8', 10', 15', 20', 30', Up to 60'

MODEL 5010 NO-TILL

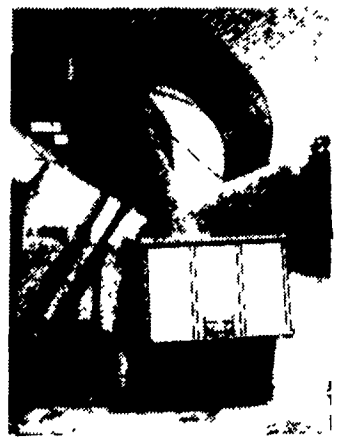
**U.F.T. HIGH DUMP WAGON OR CART**

**MULTI-CROP USE**



**BIG CAPACITY — LOW MAINTENANCE — NO UNHOOKING**

**SAVE:**
- LABOR
- DOWNTIME
- EQUIPMENT COST



**NO LOSS OF TIME — DUMPS IN 60 SECONDS — AND YOU'RE ON YOUR WAY.**

DISTRIBUTED BY

100 Stover Drive
Carlisle, PA 17013
Phone (717) 249-6720

CUMMINGS & BRICKER INC.

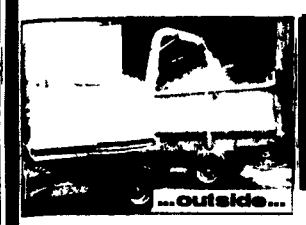
111 Cedar Street
P O Box 928
Batavia, N Y 14020
Phone (716) 343-5411

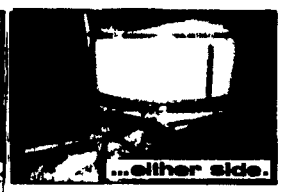
**STOP & SEE US - MAIN FLOOR - PA FARM SHOW!**

ROUND or RECTANGULAR
full size bales...

## ...or smaller regular bales...

Whatever size of bale, there is a Kidd Bale Chopper to handle it. Optional "blower" facilities simplify those awkward jobs, while a host of features ensure total versatility.




**Kidd**

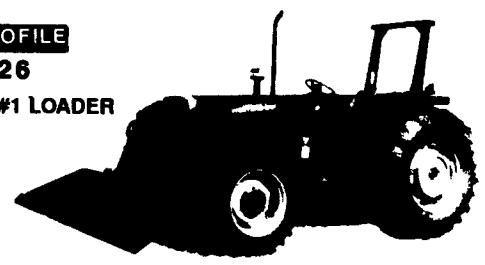
Why Settle for Less Than A WESTENDORF

| Others | Westendorf | |
|---|---|---|
| ☐ | ☒ | **Patented Power Mount** mounts itself while you stay on tractor. |
| ☐ | ☒ | **Patented Custom Adjust Bracket System.** |
| ☐ | ☒ | **Low Profile** provides greater visibility on both 2w.d. & 4 w.d. from 10 to 325 HP. |
| ☐ | ☒ | **Patented Snap Attach Quick Coupler** hook up attachment from the seat of your tractor. |
| ☐ | ☒ | **Low Price and Superior Quality** on tractors from 10 -325 HP. |
| ☐ | ☒ | **Resale Value** Westendorf quality often means $1000 plus in resale value over other loaders |

30 to 120 H.P.

Don't allow yourself to settle for less than the best. Only WESTENDORF Loaders offer all these "superior features" at a low cost.

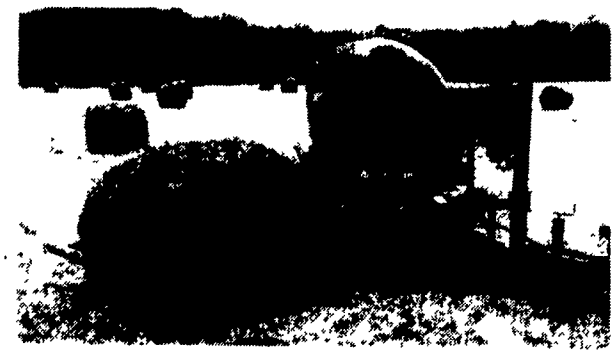
LOW PROFILE
TA-26
WISCONSIN'S #1 LOADER

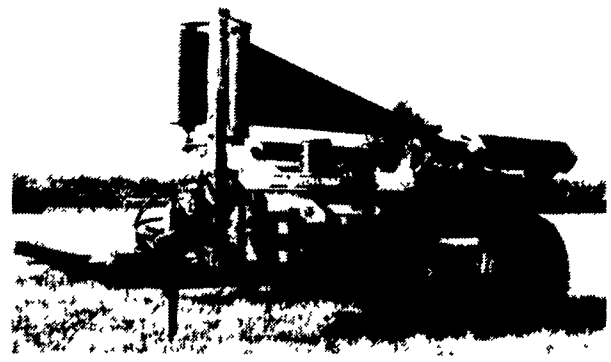


**WESTENDORF MANUFACTURING CO., INC.**
ONAWA, IOWA 51040 PH. 712-423-2762

**TANCO AGRI SYSTEMS INC.**

## TANCO AUTO-WRAP HAYLAGE WRAPPERS





★ Designed for heavy use
★ Wraps bales of up to 2200#
★ Handles even mishapen bales
★ Exclusive design for optimum performance and capacity
★ 3 pt. or trailed models
★ Competitively priced

## WIFO TRACTOR FORKLIFTS

- Models from 5' lift height to 12' lift height
- Lift capacities from 3000# to 4400#
- Clean, rugged design
- Affordably priced
- Other WIFO products
  - Pallet Forks
  - Round Bale Handling Equipment

# MILLER PRO... THE LEADER IN FORAGE BOXES

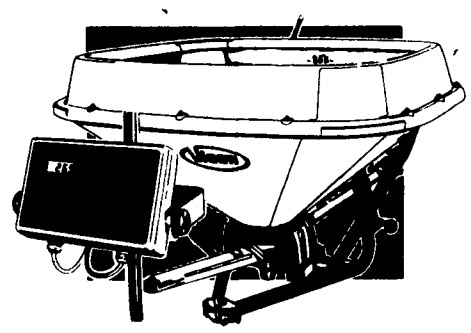
See The New 5100 Series Forage Box and "New" Miller Rotary Rake

**Unsurpassed Smooth Unloading**
- Three 18" super-efficient drum style metering augers
- Torque Team® Drive — feather metering augers for shock-free clearing without starting main apron
- Feather-touch controls...four speeds

**Rugged Construction... Heavy Duty Warranty**
- Crop clear roof...steel sides and rear
- Lifetime warranty on pressure treated wood understructure, sides and roof

MILLER ST. NAZIANZ

***Super Flow Seeder Spreaders. First by choice.***



Vicon seeder spreaders lead the field. They've been the farmers first choice for years.

And now the new SuperFlow range puts new technology to work to give you even more accuracy, more versatility, more reliability and a wider range of capacities.

Add the new **Varimeter,** Vicon's electronic application rate control system, to increase yields and save costs. Available on all models.

Vicon

DISTRIBUTED BY:

100 Stover Drive
Carlisle, PA 17013
Phone (717) 249-6720

CUMMINGS & BRICKER INC.

111 Cedar Street
P O Box 928
Batavia, N Y 14020
Phone (716) 343-5411

SEE US - MAIN FLOOR - PA FARM SHOW!

# Livestock Notes

### Does A Maternal Milk EPD Really Mean More Milk Production?

**John W. Comerford**
**Penn State Beef Specialist**

Beef producers are often confused about the use of the maternal milk EPD in beef selection. After all, how can something reported in pounds of weaning weight actually mean more milk production?

A couple of recent research reports have confirmed that selection for higher maternal milk EPD does indeed result in higher milk production as well as higher weaning weights. A South Dakota State University study compared daughters of high and low EPD sires for maternal milk. They found the higher EPD sires produced daughters that had more daily milk production and calves with heavier weaning weights.

A second study at Virginia Tech University compared heifers and cows from sires that were selected as: high milk + high yearling wt., low milk + high yearling wt., high milk + low yearling wt. and low milk + low yearling wt. They also found that selection for higher milk EPDs results in higher actual milk production and heavier weaning weights in daughters of these sires. In fact, the latter study found that a 1 percent increase in milk production accounted for about 2 pounds of weaning weight EPD from the maternal milk value.

But using data like this in a selection program for increasing milk production in the herd is not without its pitfalls. One problem, in our environment anyway, may be too much milk. There is a decreasing return to calf growth with increased milk production. That is, the growth response to increased milk production levels off once a sufficient amount of milk is available.

Secondly, there must be some genetic potential for growth in order for the calf to use the increased milk.

Finally, it takes feed to produce milk and we must be aware that heavier milking cow have increased nutritional requirements, particularly for protein. However, the South Dakota study showed that production efficiency, measured as the ratio of feed energy to pounds of weaned calf, was greater for cows with heavier milk production.

Information is available to increase milk production in any beef herd and it will increase the efficiency of production as well. But before making any selections, consider the additional costs of production and other genetic values.

### Take Care In Handling Your Livestock

More than 50 percent of all bruises in slaughter livestock are caused by rough careless handling. The most common cause of bruising sheep/lambs is grabbing the lamb by the wool or by the hind leg- more than 25 percent of lamb bruises occur on the hind leg while 17 percent occur in the loin area. A bruise results from a blood vessel hemorrhaging under the skin/hide. The outside of the animal can appear normal even when there is a large injury under the hide. Unless you sell on a carcass basis, you may never know if you are selling livestock with bruises.

Bruised meat is not supposed to be used for human consumption. According to a recent report, $46 million annually is lost from bruises on cattle and hogs.

Some hints to aid in handling livestock:

- Try to exercise patience in loading or when working with livestock. Let them move at their own pace.
- Especially refrain from grabbing sheep by their wool. Catch them by the rear flank or under the chin.
- Try to eliminate hazards that cause bruises or injury to your livestock. This includes protruding objects, gates that animals may get wedged between, etc.

### Revisions Proposed For Grading Lambs

American Sheep Industry (ASI) has proposed revisions in the yield grade standards for ovine carcasses. ASI requested this yield and quality grade system to give the lamb industry a value-based marketing tool that provides an incentive to produce lean consumer preferred lambs. They believe that current marketing structure encourages fat rather than lean.

Proposed revisions to the grading standards are:

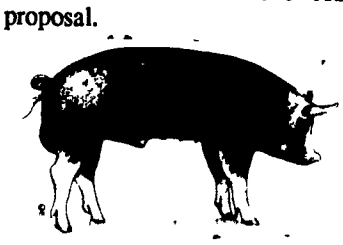
- Require that ovine carcasses be identified for quality and yield grade when officially graded
- Require that most of the kidney and pelvic fat be removed prior to grading — cannot be over 1 percent of carcass weight
- Shift and narrow the fat thickness range in each yield grade
- Eliminate consideration of leg conformation score in determining the yield grade.

The proposed standards incorporate one component of the USDA yield grade standards of 1982, utilizing fat thickness over the loin eye at the 12/13 rib.

Yield grade is basically determined by fat thickness as follows:

Yield Grade 1 = up to 0.15 inches; Yield Grade 2 = 0.16 to 0.25 inches; Yield Grade 3 = 0.26 to 0.35 inches; Yield Grade 4 = 0.36 to 0.45 inches; Yield Grade 5 = > 0.46 inches.

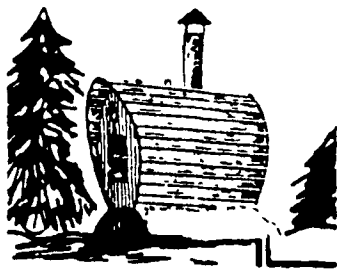
This is some of the basic information included in the ASI proposal.




**AMSOIL**
***FIRST IN SYNTHETIC***
*THE MOST TECHNOLOGICALLY ADVANCE MOTOR OIL MONEY CAN BUY!*
**SHIRK MKTG. ASSOC.**
**814-848-7944**

**WIN POWER**
WE WELCOME YOU TO VISIT US AT BOOTHS 466 & 467 MAIN FLOOR - PA FARM SHOW

**DRASTIC FUEL COST REDUCTIONS**
*With This Attractive Outside Wood & Coal Heating System*



- No Dirt or Smoke Inside
- Huge Savings on Fuel Cost
- Large Capacity
- Safe O Pressure System
- Heats Domestic Hot Water
- Hot Air or Hot Water Compatible
- Can Air Condition House
- Freeze Proof
- Coal Grates Available
- Good Looking
- Oil or Gas Backup (Optional)

*Call Us About Free Literature*

**R & K SERVICES**
RD #4, Box 4262A
Mohnton, PA 19540

(215) 856-1386
Rod or Kathy

**SALES & SERVICE**

**Protect your bottom line profits**

The best way to protect pigs—and profits—from respiratory diseases is with Schering-Plough's family of **AR-PAC®** vaccines

**Here's why:**

- First USDA-licensed rhinitis vaccines
- Piliated anti-attachment atrophic rhinitis technology
- Lets you opt for broad range respiratory disease control or target specific diseases

- Combines unparalleled rhinitis protection with a choice of defenses against erysipelas, pneumonia, parasuis and mycoplasma profit-robbers
- Available in convenient multiple dose vials

Your choice of profit-protection AR-PAC vaccines is available now at

**ANIMAL HEALTH SALES, INC.**
**Rt. 23, Pottstown, PA 19464**
**Call 215-469-1112 or 800-444-8012**

Schering-Plough Animal Health

SPAH-COOP 9228

**J.C. Casner Equip.**
*Servicing Manufacturers:*
***HOTSY • Northeast Ind. • Power Master • Hydro-Tek***

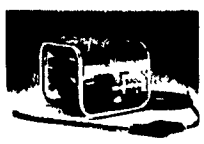
- Hot High Pressure Washers
- Steam Cleaners
- Cold Water Washers
- Water Recovery Systems
- Servicing All Brands Of Pressure Washers
- All American Made

**1-800-827-7084** (717) 621-7085
(215) 385-4805

JOHN C. CASNER
370 HARTMAN RD
READING, PA 19606

ATTENTION FARMERS. We are ready and willing to attack any of your cleaning needs Whether you want to buy or lease to own the equipment, or you want us to do the cleaning for you
**1-800-827-7084** For A Free Demonstration
Here are some of the equipment we offer We also customize to your spec's Free Installation/Biodegradable Detergent

**CP13003: Economy Pressure Washer**



- Portable compact design
- 1300 PSI discharge spray
- More powerful than the coin operated car wash
- Very affordable price
- Cleans up vehicles and equipment fast.

CP13003

**PR SERIES: Mobile Steam/Pressure Washer**

- No outside power source required
- Diesel or gasoline engine powered
- Provides continuous high presure hot water at up to 3000 PSI and 210° F
- High powered to quickly tackle big jobs such as cleaning earth moving equipment and concrete cleaning

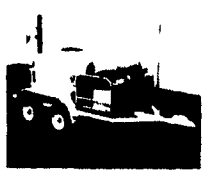
PR30005

**CP SERIES: Industrial Pressure Washer**

- Highly portable with wheel kit
- Discharge pressure to 3000 PSI
- Industrial duty gasoline engines
- Useful for equipment and concrete cleaning, house painting preparation and wet sandblasting

CP30005

**T SERIES: Water Supply Tank Units**



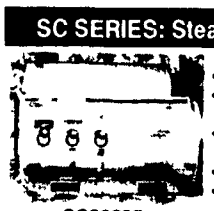
- 100, 300 and 600 gallon water supply tanks.
- Rotationally molded, seamless polyethylene.
- Tandem trailer mounted water tank and cleaning system
- Useful at remote sites where water supply is not always available

**HP SERIES: Steam Cleaner/Pressure Washer**

- Stainless steel construction
- Electric Powered (110 or 220 volt)
- Diesel fired burner
- High pressure hot water to 210° F.
- Easily cleans heavy equipment.
- Degreases engines, parts, and machinery

HP10002

**SC SERIES: Steam/Pressure Washer Skid**



- Gasoline Powered Engine
- Diesel Fired Hot Water Heater for 200° cleaning
- Chemical Injection for truck cleaning and degreasing
- Self-Contained with 110V Generator
- Portable - Fits in small pickup

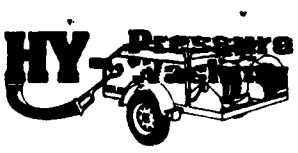
SC30005

**ACCESSORIES:**

- Wet sandblast attachment Removes rust and paint quickly
- Downstream injection Applies soap with the water spray
- Extension hose and hose reels
- Job matched chemicals for various applications

**Quality and Safety Features**

- Unique all stainless steel coil enclosure on hot water systems eliminate corrosion
- High efficiency electric motors and industrial engines provide dependable power
- Safety trigger spray gun is standard on all systems (Except HP7003)
- Over temperature and low water flow protection, standard on all hot water systems
- Quality built and backed by our exclusive 3-2-1 Year Limited Warranty




**800-858-WASH**
**or**
**(215) 689-8850**

***Professionally Wash***
(With Biodegradable U S D.A Approval Detergent)
***The Exterior Of Your Home***
(Siding, Brick, Stucco & Stone Surfaces)
Or
**Commercial Buildings Or Businesses**

**Fully Insured** **Free Estimates** **Truck Fleets**

Don't forget we offer customize washing. Revive your aluminum roofs; reflect that sun to stay cool for your barns.

Clean and sanitize those milk parlor's also Stantion Barns as well as any and all farm equipment. We also weatherproof!

Please give us, The Professionals, a call - over ten years of experience.

# Livestock Notes

### Changes Proposed In Lamb Grading

**William R. Henning**
**Penn State Animal Sciences**

The USDA has proposed in the *Federal Register* to make major changes in the way it grades lamb carcasses. This proposal was made as a result of a request from the sheep producers through the American Sheep Industry Association (ASI).

Two recent survey-type studies have found that the lambs produced in the United States are generally too fat. One study showed that at certain times of the year over 60 percent of the lambs marketed were Yield Grade 4 or higher.

Most marketing experts felt that this was a hindrance to the retailer's willingness to buy and feature lamb. Some have even suggested that the differences in fat, and therefore cutting yields, were part of the reason for the popularity of imported lamb.

Packers can now pass the fat along to retailers who then suffer the economic losses due to excessive fat they must trim to present well-trimmed lamb cuts in the retail case. If the proposal were to become law, it would force packers to pay less for overfat lambs and give producers economic incentives to produce lambs with less fat. The proposal was made to change the factors used in yield grading lamb carcasses and *coupling* yield grade with quality grade.

Proposed changes were:

(1) Require that all carcasses which are Quality Graded also be Yield Graded *(coupling)*.

(2) Require the trimming of kidney and pelvic fat at the time of slaughter, eliminating kidney fat from the yield grade calculation.

(3) Eliminate the use of leg conformation score.

(4) Change the relation with fat and yield grade.

Removing the kidney and pelvic fat to less than 1 percent of the carcass weight would eliminate a major incentive for overfinishing lambs since the kidney fat can be a large proportion of the carcass weight: (as much as 8 to 10 percent of the carcass weight in extreme cases). This deposition of excessive internal fat occurs mostly in the large lamb feedlots in the West.

There are two reasons for the excessive fat. The lambs truly are overfinished which causing them to deposit large quantities of fat around the organs and, secondly, the breeds used are predominantly white-faced breeds which have a genetic predisposition for this type of fat deposition.

Fat, both external and internal, remains with the carcass when shipped from packer to retailer and is a large expense to the industry in several ways. First, it is expensive to produce. Second, it costs money to chill and then to ship this fat across the country. Finally, it is a loss to the retailer who must trim the fat which he has paid for, and then to pay someone to haul it away.

The impact on the industry would occur mainly in the large Western feedlots where most lambs are fed after coming in from the mountain pastures. It is a large business closely tied to the few lamb packing plants which still exist. This change would have little effect in the East where excess kidney fat is not a problem. Lambs produced in the East are not fed as intensively and the genetic base is more of the black-faced breeds which tend to deposit less kidney fat normally.

With the exception of one large packer, the proposal initially had wide industry support and looked like a cinch to be adopted. That one packer now apparently has influenced at least one industry organization to change its position, and the proposal may be in jeopardy. The U.S. lamb industry needs this, or a similar plan, to give the economic incentive to reduce the fat in American lamb.

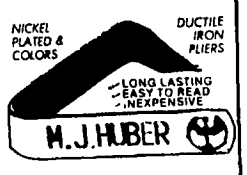
**Beyond Beef Is Beyond Belief**


CATTLE • CALVES • HOGS

TAMPER PROOF **EAR TAGS**

*The same fine tags we supply to the PA Dept. of Agriculture*

Other metal and plastic tags and accessories are available **Call Today!**




Ketchum Mfg. Co., Inc.
1928 East River Drive
Lake Luzerne, NY 12846
(518) 696-3331
**FREE CATALOG!**
TOLL FREE **1-800-222-0460**
FAX ORDERS: (518) 696-4848
*DEALER INQUIRIES WELCOME*

**ALUMINUM REPAIRS**
Made Easy With A
PROPANE TORCH

The **ROUND HACKSAW BLADE**
Cuts In All Directions

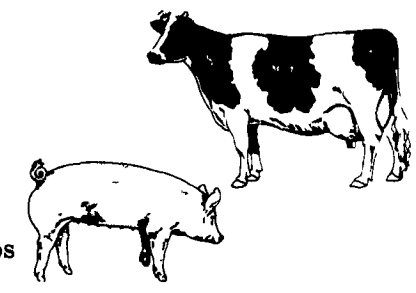
**See Both In Action**
**At Booth 30**
**2nd Floor**
**Lawn & Garden Area**

# Problem Water?

Odor? Bad Taste? Stains? Iron? Manganese?
Mineral Buildup? Color? Bacteria? Virus?
Harmful Micro-organisms? Hydrogen Sulfide?
THM Precursors? Other Contaminants?

## Do You Have Any Problems With:

* Scours
* Digestion
* Mastitis
* Breeding
* Small Litter Size
* Too Much Medication
* Milk Production
* Poor Feed Efficiency
* Algae in Drinking Cups
* Bad Conception Rate



## Could Water Be Your Problem?
## Complete Farm Water Treating System

A Farm Water System that is designed to clean the water on your farm with one of natures most powerful purifying agents — Condensed Oxygen (Ozone).

**OREGON** WATER CONDITIONING INC
335 Quarry Rd., Leola, Pa. 17540
**717-656-8380**

# Front Ends Only? How Practical.

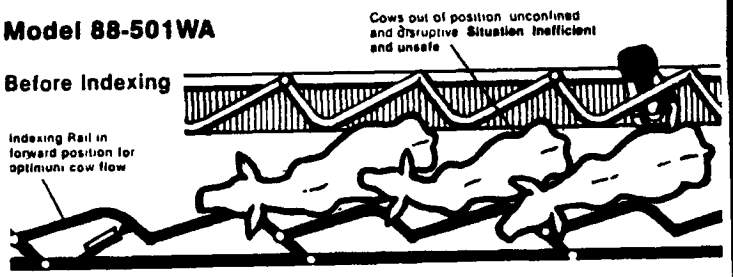
**ADD YEARS OF LIFE TO YOUR EXISTING PARLOR & GAIN MILK *CONTROL* LIKE NEVER BEFORE.**

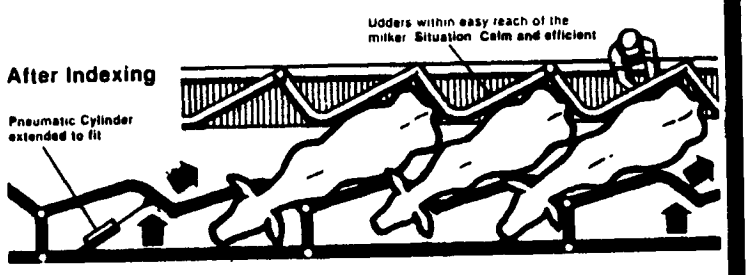
Upgrade your worn-out parlor front ends with the **NEW MODEL 88-501WA INDEXING RAIL** from Blue Diamond. Avoid costly rebuilds by utilizing your existing rear-rail and/or tail-shield assemblies. It's the front ends that show the greatest wear and affect cow position and comfort the most. Blue Diamond shows its strength HERE.

What's more, now you can introduce to your parlor **consistent control** and a snug fit in milking combinations of any size cow, while ensuring their safety and comfort. Bring them to within **easy reach** for milking.

Whether you are a large or small dairy, convert your parlor to serve today's demands for **labor efficiency.** Never before has it been so simple and cost-effective!

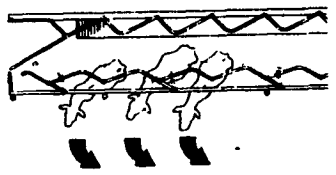
**Model 88-501WA**


Before Indexing
Cows out of position unconfined and disruptive Situation Inefficient and unsafe
Indexing Rail in forward position for optimum cow flow


After Indexing
Udders within easy reach of the milker Situation Calm and efficient
Pneumatic Cylinder extended to fit

**Conventional Exit**
**Cows exit single file.**

**All-Exit™**
**Cows exit in a wave.**



DE LAVAL
*District Sales Managers*
*Dave Snyder* *Marion Miller*

BLUE DIAMOND MANUFACTURING CO.

**Contact Your Local Dealer Today For More Details**

**Witmer Implement Service**
Shippensburg, PA
717-532-6139

**Stephani Dairy Service**
Columbia Crossroads, PA
717-297-2580

**Potomac Valley Supply**
Hagerstown, MD
301-223-6877

**Burchfield's Inc.**
Martinsburg, PA
814-793-2194

**J.B. Zimmerman & Sons**
Blue Ball, PA
717-354-4955

**C.L. Greenland**
State College, PA
814-237-2363

**Erb & Henry Equipment, Inc.**
New Berlinville, PA
215-367-2169

Folks: Hardy is the original outdoor furnace. It is backed with 15 years experience with over 16,000 furnaces in use. It is not only UL listed, but also EPA exempt.

BEWARE OF LOOK ALIKES!
We are the oldest and largest dealer in PA and pride ourselves with our service to our customers.

**Ideal For New Construction Existing Homes Greenhouses And Pools**

* FURNACE SITS OUTSIDE - 10' -100' from home/ business/barn.
* CONVENIENT - Load every 10-12 hours. Burns logs up to 16" in diameter & 30" long Stops most log splitting.
* THERMOSTAT CONTROLLED - Even heat.
* EASILY CONNECTS to forced Air/Hot Water System. Needs no chimney or water heater. Heats domestic hot water year round. Warm months of the year firing every 6 to 10 days.
* ALLERGIES Caused By Indoor Burning Of Wood & Coal!! Keep Fire Damage & Dirt Outside

**UL LISTED ALL STAINLESS STEEL CONSTRUCTION**
**ANY SIZE TO MEET YOUR NEED**

For More Information Contact
Lois Foy
3293 N. George St., Emigsville, York, PA 17318
(800) 582-7554, 717-764-4359 or 259-9929

# Berks County Guernsey Exhibitor Prepares For Memorable Farm Show

CONNIE LEINBACH
Berks Co. Correspondent

SHARTLESVILLE (Berks Co.) — For Susan Hollenbach, heading for the Farm Show is the big-time competition for her Guernsey cows.

It's an event she's excited about and which will cap a winning year for her and her family's Guernseys. At the Kutztown and Reading fairs this summer, Susan and her sister Amy, 15 and brother Daniel, 12, reigned supreme, winning all the prizes.

That's probably because there was no one else competing against them, Susan said as she coaxed a reluctant cow to walk with her first-ever halter.

"It's kind of like putting a dog on a leash for the first time," she said as the cow stopped, resisting Susan's tugging.

Susan, 22, who will graduate from Penn State the week of the Farm Show with a bachelor's degree in horticulture, will show four of the family's best animals, either hers or her father's.

The statewide Farm Show is more of a challenge, of course, for there is sure to be some stiff competition. But that doesn't seem to be the case in Berks County where there aren't many Guernsey herds left anymore, said Susan's father, Carl.

The Zollers of Mertztown are the only others in the area who have a full herd, he said. Though Holsteins are prized for their ability to produce a lot of milk, Carl believes smaller cows, such as Guernseys, hold up better in the long run. It's just something he's observed over the years of working on the farm his grandfather bought in 1911.

Besides, he grew up with Guernseys. His smile echoes the merry twinkle one can catch in his father Miles' eyes.

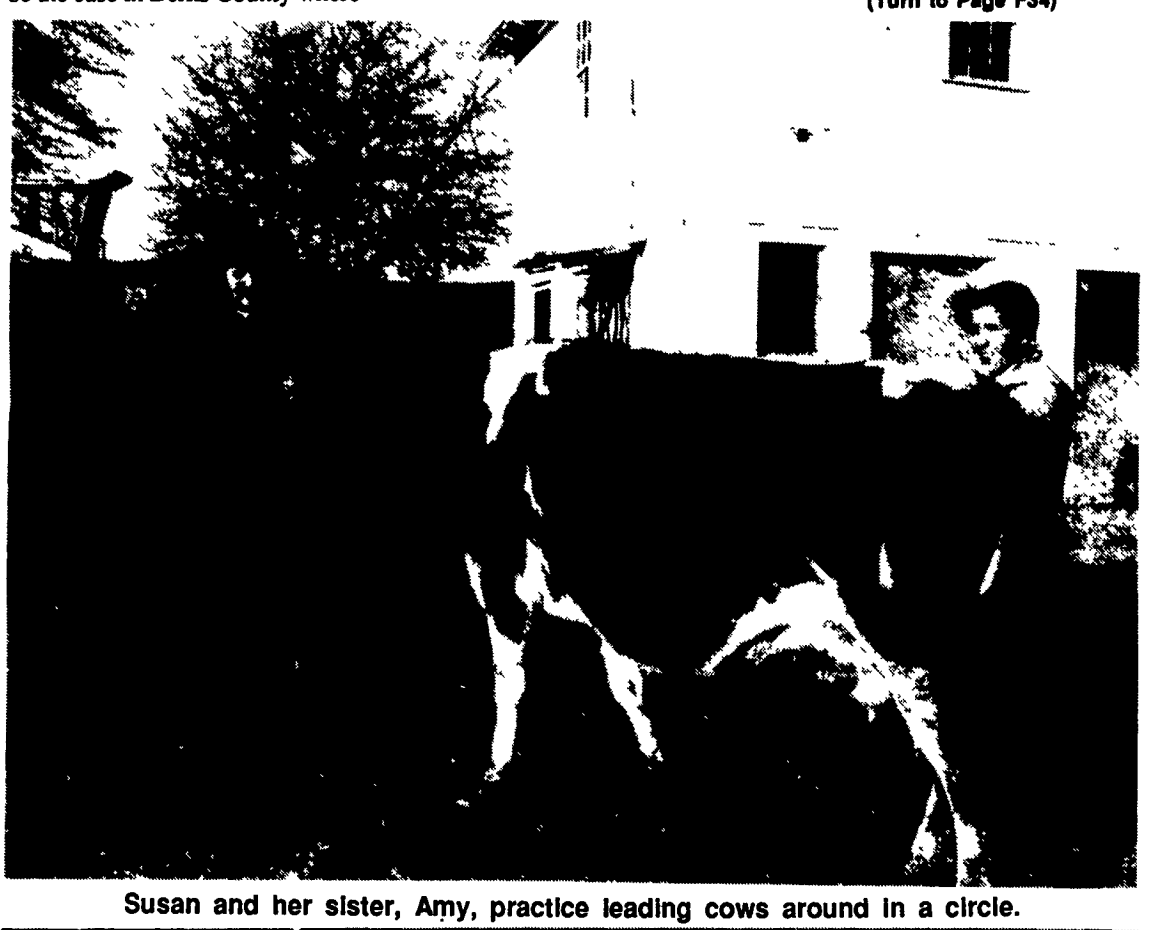
Blue Mountain View Farm, as it's called, is known for the colorful hex signs painted on the original barn which faces Old Route 22. The family's 190 acres have sprawled across the highway since the mid-1940s when Miles and Lillian, Carl's parents, bought the farm across the street. They moved the milking cows and heifers down there and kept the dry cows in the original barn.

The couples' hard work earned them the honor of being named the first Farm Family of the Year in 1956 by the Reading Fair Agricultural Committee.

**Blue Mountain View Farms, owned by the Hollenbachs, is one of the picturesque farms along the northern tip of Berks County. A sure attention-grabber with its colorful hex signs, the farm is featured on a postcard tourists in the area can buy. In the photo is Miles and Lillian's daughter Fay when she was 14.**

"I was very active," Miles said about why he received the honor.

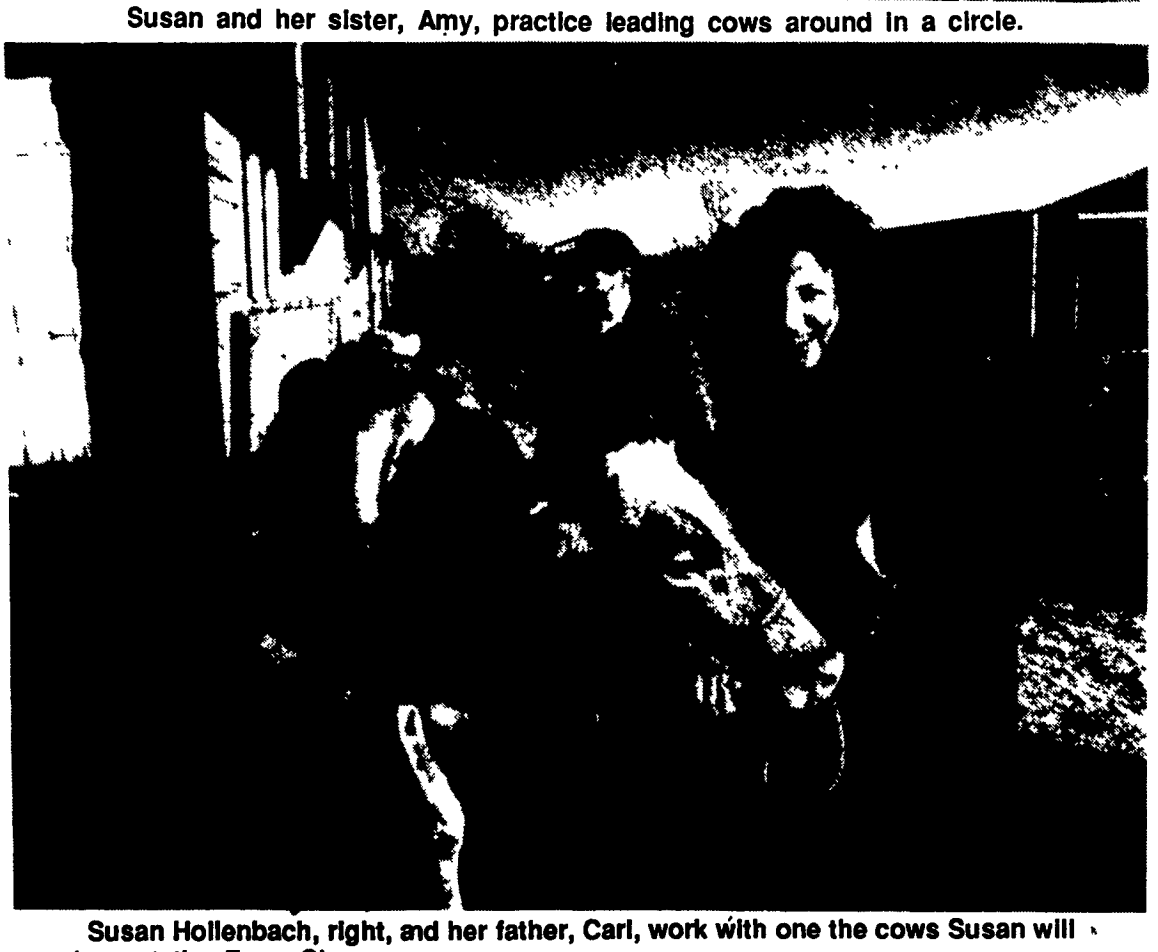
(Turn to Page F34)



**Susan and her sister, Amy, practice leading cows around in a circle.**

**Carl holds the halter of Emaline, who is due to give birth during Farm Show week.**

**Susan stops to say hello to one of her best show cows, Truffles.**



**Susan Hollenbach, right, and her father, Carl, work with one the cows Susan will show at the Farm Show.**

**Carl and his parents, Miles and Lillian, reminisce about how Blue Mountain View Farms is one of the last Guernsey herds in the county.**

# FARM SHOW SPECIALS

*Now Thru January 31, 1993*

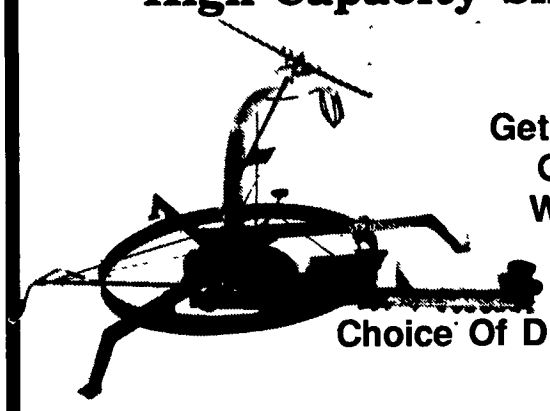
The Best In The Industry!

On Display At PA Farm Show Booths 275-276 See Jake or Nelson

The Best In The Industry!

## VOLUMAXX™

**High-Capacity Silo Unloader**



Get The Best Of Both Worlds... With Your Choice Of Distribution

**CALL LAPP'S BARN EQUIPMENT FOR ALL YOUR BARN EQUIPMENT NEEDS**

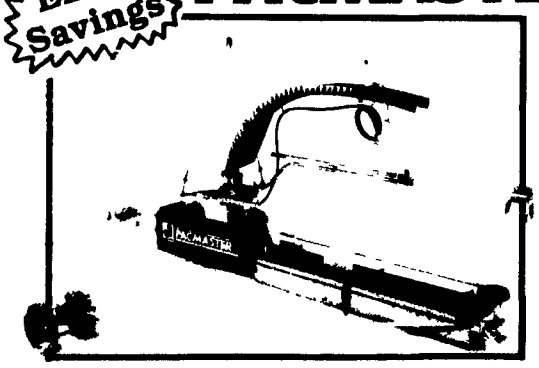
## OSWALT®

**Mixers by J-STAR**

**TMR Ruffage Master**

## PACMASTER

Extra Savings



**SURFACE DRIVE SILO UNLOADER**

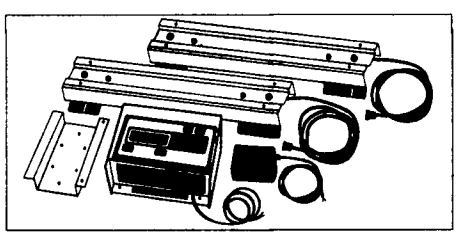
New Pacmaster is one sweet unloader — stronger, faster and built to last a long, long time.

## Big Jim To The Rescue!

Big Jim® is the best replacement unloader for your steel silo.

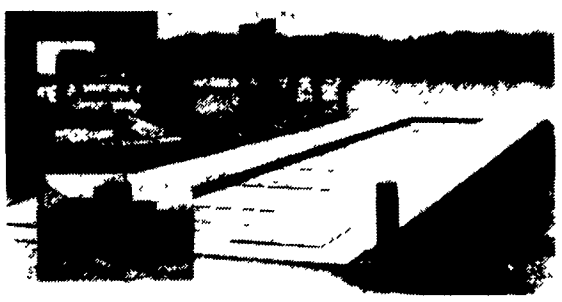
## HOGWEIGH™ BEEFWEIGH

**Also Custom Platform Scale**



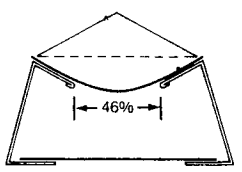
**FULL LINE J-STAR BARN EQUIPMENT**

- Barn Cleaners & Feeders
- Manure Pumps
- Silo Unloaders - Conveyors



LANCASTER Level-Flo™

## MODEL 120 CONVEY-N-FEED® END CHARGE FEEDER



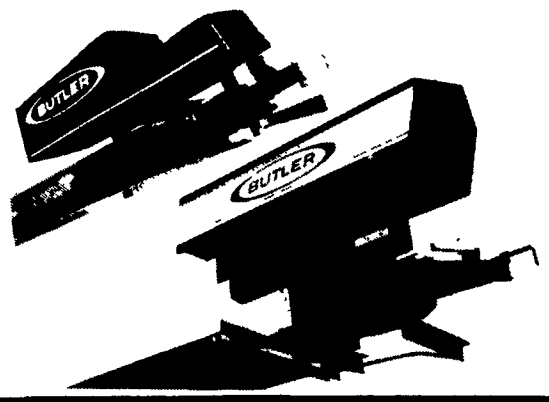

Deep-trough, air borne 14 in. belt carries 27% more feed than a flat 16 in. belt. 105% more than a flat 12 in. belt. Also, because 46% of the belt rides over thin air - instead of sliding on metal surface there's less drag. Requires less HP, less energy, reduces wear on the belt. Belt returns conditions for reduced friction.

**Unmatched capacity for single or divided lots**

## BARN CLEANERS

**HOOK UP TO THE NEW LEADER IN BARN CLEANER CHAIN!**

10 Year Warranty On All Chain!




## YOU WON'T BEAT OUR PRICES & SERVICE

# LAPP'S BARN EQUIPMENT

5935 OLD PHILADELPHIA PIKE, GAP, PA 17527

PHONE: 717-442-8134

*— Radio Dispatched Trucks —*

UPS

# Berks County Guernsey Exhibitor

(Continued from Page F33)

His speech is heavily accented with Pennsylvania Dutch. If your ears are sharp, you can catch that he and Lillian "talk Dutch" to each other, and with Carl.

Along with tending to his dairy, Miles was involved as a 4-H leader, and in grange and church. He also ran a successful traveling produce business where every Friday he would drive fresh produce, fruit, and eggs grown on 40 of their acres into Reading to sell door-to-door.

"When I quit in 1976, I had 225 customers," Miles said, noting that he was known as "the Midnight Farmer" because he worked from sunrise to midnight. His father started the business years before on a spring wagon pulled by horses, Miles said.

He tagged along with his father, and when he began the route himself he often took one or more of his three daughters — Esther Smith, Fay Daub, and Helen Shirey.

Miles revealed the secret of his success.

"If you have a good disposition, you don't have trouble getting customers," he said.

Some of Miles' work ethic and spirit apparently rubbed off on Carl, for he and his wife, Carolyn, were named Farm Family of the year in 1985.

The herd numbers 135 animals, plus 15 Holsteins. The total number of Guernseys is down since a freak accident three years ago claimed the lives of 17 cows.

Carl explained that one night during a rain shower, the gutter cleaner shorted, electrocuting the cows.

"It was horrible," he said of that morning when he went out to the barn to find half his herd gone. Several replacements purchased with insurance money after the accident helped build it back up somewhat.

The herd began with young Miles's desire to begin farming.

Miles was born at the farm in 1914.

"I never moved," he said.

It was back in 1931, Miles said, when he was 17 and in Berks County's first 4-H dairy club that he decided he wanted a cow of his own.

The leaders went together and bought several Guernseys and the youngsters drew straws, he said.

"I drew the little lousy one, and my brother got the big one." Miles said. "But when I got home, my mother said I had the best one. And it turned out to be true."

From that cow, named Riveredge Itchin' Mabel, Miles built a herd. Although his father, Milton, had about 10 Holsteins, Miles' Guernseys eventually took over.

Mabel gave birth to 10 heifers and five bulls, he said.

And she wasn't just a good breeder. Mabel had a good disposition, too, said Lillian.

"She was so tame we could have brought her into the kitchen," she said.

"She was 18 when she passed," Lillian noted.

Susan hopes to carry on the family farming spirit eventually with a farm of her own.

Even as she works full-time at the Four Seasons garden center in Breinigsville, she goes back home as often as she can to care for her eight cows.

"I can remember even before I was in kindergarten helping my grandpop on his farm — chasing the cows in and playing with the cats," she said.

Farming has "always been a part of me," she said. "I love cows and animals."

# Long-Term Fertility Management Means More Profit

NORCROSS, Ga. — What crop year are we actually fertilizing for this fall and next spring? The answer most growers and crop advisors would give is the 1993 crop year.

For nitrogen, that clearly is the correct answer, since the crop impacted most is the crop following application. However, numerous long-term studies show that for phosphorus and potassium the residual responses are frequently larger than the first-year response. Ignoring future response, by focusing only on the needs of the next crop, can be a costly strategy.

Soil testing is an excellent tool for long-term fertility planning because it reflects the residual effect of past fertilization. Fertility programs that optimize profitability target a carefully selected optimum soil test level and adjust rates up or down to maintain that level over time.

Not all phosphorus and potassium applications should be treated like an annual crop input. Build-up fertilizer should be treated as a capital investment and amortized over a period of years. Land tenure determines the amortization period.

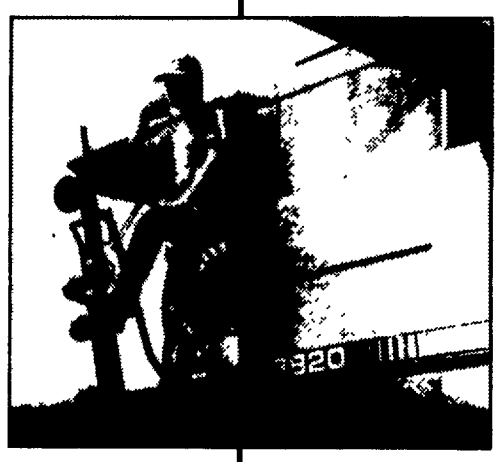
Long-term strategies lead to higher optimum soil test levels and greater profits. Such strategies spread the costs of increasing soil test levels over more years and more crops benefit from the elevated levels. Economic analysis of corn potassium response by the University of Illinois shows that a 5-year land tenure period results in $13 per acre more annual profit than a two-year tenure period. Profit increases another $7 per acre per year for a 10-year period compared to a five-year period.

It is wise to avoid profit-robbing, short-term approaches to phosphorus and potassium management. Year-to-year cash rent arrangements may encourage the tenant to deplete soil fertility levels below the long-term optimum, causing a reduction in the productivity of the land. Lease agreements can be developed to protect the interests of both landowner and tenant. Such agreements include specific guidelines for soil testing, record keeping, and cost sharing for phosphorus and potassium fertilization.

Long-term fertility strategies that hold soil nutrient availability at optimum levels offer many benefits:

- Increased yield and income stability.
- Greater flexibility in fertilizer placement.
- Flexibility to adjust to price and cash flow fluctuations.
- Earlier harvest and lower moisture content in grain at harvest.
- Increased potential for successful conservation tillage.
- Reduction in yield losses due to compaction.
- Greater long-term nitrogen use efficiency.

For more information, contact Dr. Paul E. Fixen, Northcentral Director, PPI, P.O. Box 682, 305 5th Street, Brookings, SD 57006, (605) 692-6280.

"Farming is a big investment...

Time is valuable. An equipment breakdown in the field, delayed supplies, or sudden weather changes mean lost dollars, without quick reaction. Our GE mobile radio system gives us greater control and coordination over our operation. It's a farmer's friend."

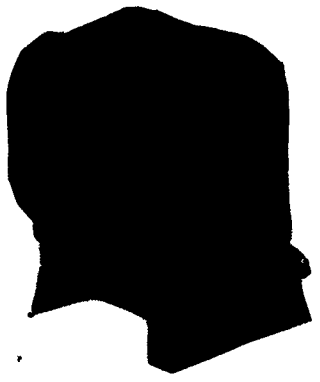
Roger C. Garber
James M. Garber & Sons

Why are farmers turning to mobile radio? During planting and harvesting your farm and equipment need to be operating at full potential. General Electric Mobile Radio Systems provide quick, cost effective communications from home or field. It's like having another "farm hand" to help with the chores.

TRIANGLE COMMUNICATIONS, INC.
New Holland (717) 656-2211
Reading (215) 929-4211
1-800-828-7715
WE KEEP BUSINESS TALKING

SEE HOW SAFE, SIMPLE & QUICK IT IS TO HOOK-UP EQUIPMENT FROM THE DRIVER'S SEAT.
4000 Barren Rd., Oxford, PA 19363
1-800-55 HITCH (554-4824)

Air Power Pumps



The NuPulse® Air Power Pump is designed for extreme high vacuum service. Quiet, oil-free operation eliminates contamination. Efficient power consumption and minimum maintenance adds up to long trouble-free life.

The NuPulse® Air Power Pump's rotary positive displacement blower has two figure eight impellers rotating in opposite directions trapping the air four times per revolution. The impellers are machined from cast iron and are permanently fastened to steel shafts. They are synamically balanced to operate without vibration in any assembled position.

Proudly Made in America

For information contact your NuPulse® dealer.

NuPulse® Inc.,
Oregon, WI 53575
(608) 835-9848

SEE US AT THE PA FARM SHOW BOOTH 403-404

Gerald R. Nolt
Area Sales Manager
717-859-1085

Canton, PA
Stiner's Refrigeration
717-673-8351

Easton, PA
Fancy Furrow Farms
215-252-8828

Leola, PA
Fisher & Thompson, Inc.
717-656-3307

Bellefonte, PA
Lucas Barn Equipment
814-383-2806

# Livestock Notes

**Mastitis During Lactation - Why Treat?**

Ohio State researchers have shown that the average cost of treating a clinical case of mastitis is $110. What does a farmer get in return for the $110?

The answer depends on several factors; type of organism, drugs used, route of administration, age of cow, previous times treated, etc. Many dairymen treat clinical case of mastitis without considering any of the above factors. Let us consider some of the factors necessary to make a yes/no treatment decision.

**Factor - Organism Causing The Mastitis Problem:**

• Ninety percent (90 percent) of Streptococcus agalactiae infections can be cured with penicillin therapy of the udder during lactation. However, treating an individual cow for Strep. ag. in a Strep. ag. infected herd is a meaningless exercise as the treated cow will become reinfected unless all infected cows are treated, dry treated or sold.

Only ten to twenty percent of Staphylococcus aureus can be cured with intramammary treatment. Some drugs may cure zero. A cure rate of 10-20 percent is no higher than using no treatment (spontaneous cure; cow cures self via leucocytes). Recent research on combination therapy; that is, intramammary plus intravenous or intramuscular therapy, showed an increase in cure rate to maybe 30 percent for Staph. aureua. The combination therapy will increase the cost of treatment. Therefore, cost of treating 10 infected cows is a $1,000 or more with only 1-3 cows being cured; certainly, not cost effective.

• Infections caused by environmental streptococci or coliforms are of a short duration. They usually cause an acute case of mastitis or are cleared from the udder without clinical signs. Some strep infections may persist through the lactation without clinical problems but can be cured with dry treatment. Environmental streps have a 50 percent or less cure reate with lactation therapy. Acute cases signify a threat to the cow but the infection in the udder is past the therapy stage. The cow needs general supportive therapy such as fluids, aspirin and others but not antibiotics. In addition, milk or other secretions need to be removed from the udder on a frequent basis; for example, every 2 hours.

• Infections resulting from yeast, fungi, pseudomonas species, mycoplasms, serratia and others are not treatable.

Conclusion from these 4 facts is very simple; Strep. ag. is the only organism that is treatable with intramammary administration of drugs during lactation. It is a waste of money, time and labor to treat Staph. aureus clinical cases during lactation. The only exception to the previous statement might be a recently fresh two year old where the somatic cell count has just increased. There is a possibility that Staph. aureus has not deeply invaded mammary tissue and may respond to therapy with the cure rate exceeding 30 percent. Staph. aureus infections must be prevented through teat dipping (postmilking), dry cow therapy, segregation of infected cows at milking, early detection of infected cows including fresh two year olds and culling of chronically infected cows. A quarter infected with Staph. aureus that has not responded to lactation or dry period therapy will never respond to any therapy. Older cows with high SCC in 2 or more quarters and a staph problem for 2 lactations are not treatable.

What are the options? Let's define some clinical mastitis examples and recommendations.

**Example 1:**

Cow 101 is shedding some flakes or garget from the right rear quarter; milk is white, no swelling of quarter, cow's temperature is normal and herd has no history of any Strep. ag. but staph is a concern. My suggestion is to milk out the quarter as completely as possible or milk the quarter/cow several times during the day. Oxytocin used at the end of each milking may assist in the evacuation of more milk. The milking unit should be sanitized after milking cow 101, so infection is not spread to the next cow. Treatment is of no value to solving cow 101's problem nor in solving a herd problem. If several clinical mastitis cases have occurred recently or the clinical rate has changed with season you should ask yourself why is this happening. Your efforts should be aimed at a prevention program and not in trying to find a different drug to treat again. The question concerning cow 101 will be what was her net income to you during the past year Treating a cow for mastitis more than twice during a lactation is futile.

**Example 2:**

Cow 102 shows flakes and garget from the left rear quarter with some swelling but no rise in body temperature. Action plan is the same as Example 1; milk frequently + oxytocin, isolate during milking but don't treat. If swelling increases and body temperature rises, you may want to consider therapy based on veterinarian's suggestion.

**Example 3:**

Cow 103 has clinical mastitis that emerged in 8 hours. The right rear quarter is hard and swollen and cow 103 also has a 105°F temperature. It is obvious that cow 103 is in danger. However, by this time most or all of bacteria in the udder have been destroyed. The goal is to stabilize 103 by preventing dehydration and reducing mammary swelling. Administration of fluids (5-10 gallons over 24

(Turn to Page F36)


# Orkin's Farm Fly Treatment You Don't Have To Pay Unless It Works.

## After That, It's Priceless.

If you've got a farm, you've got flies. That just comes with the territory, right? Wrong! Anybody who still has a fly problem these days just hasn't signed up for Orkin's once-a-month Farm Fly Treatment. It really works and it's guaranteed. Don't believe it works. Do this. Sign up and have us come out for a treatment. There's no money down so it won't cost you a thing. Then, if you don't agree that Orkin's program beats your current program, you don't pay anything!

Still don't believe it? Then you're just like over 4,000 other dairy and swine farmers. Until that first treatment they didn't believe Orkin could do the job either.

Call your Orkinman for more information or stop by our booth at the Pennsylvania Farm Show and talk to one of our representatives about your fly control options for next year.

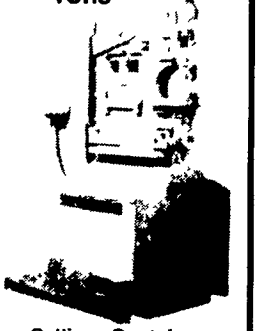
ORKIN ORKIN

## The Orkin Farm Fly Treatment

STRIKE IT RICH!

SELL IT WITH A LANCASTER FARMING CLASSIFIED

UNI-HYDRO IRONWORKER
35 to 120 Tons



Selling: Scotchman Uni-Hydra Mubea

HOSSFELD BENDER

DAVID S. KING
873 S. Railroad St.
Myerstown, PA 17067
Answering Service
(717) 866-6556

# Livestock Notes

(Continued from Page F35)

hours) and use of antiprostaglandins and oxytocin may be your best assets. One must question the use of any antibiotics and anti-inflammatory agents. Frequent milking is essential. The rumen has also stopped functioning, so restarting the rumen with another cow's cud or similar products may be valuable to restoring appetite.

The acute infection occurred because of an unsanitary environment. Use of drugs will never solve an environment problem, but new bedding and an active manure removal program may prevent the problem.

Certainly, the three examples do not come close to covering all possible situations, but I did not intend to cover all situations. My point is very simple. If it is ot a Strep. ag. infection, why ar you treating it? Why keep looking for a magic drug? There are none. Instead, identify the organism causing the problem and change your management program to prevent the problem.

The cost of lactation therapy is very high with little or no benefit. Lactation therapy also results in a false security as clinical signs seem to disappear after therapy but the bacteria is still present. A CMT testor DHI SCC run 2-3 weeks after treatment will tell farmers of the high failure rate of lactation therapy.

The extensive use of antibiotics not only increases risk of additional mammary gland infections, but also increases the risk of antibiotic residues in milk and meat. The dairy industry has and will be more closely monitoring milk supplies for residues starting January 1, 1992.

In summary, lactation therapy for organisms other then Strep. ag. is not cost effective nor efficacious. Reliance on therapy only delays implementation of a mastitis prevention and control program. Mastitis problems can be solved thorugh good management. Lactation therapy should be used as a management tool and not to hide management problems. Next time you grab a syringe containing antibiotics to treat mastitis ask yourself why am I doing this and will it benefit the cow and my cash flow?

**Lamb and Wool Marketing**

A new resource is available to aid sheep producers in the direct marketing of lamb and wool. Dr. Steve Umberger, Sheep Specialist at VPI and SU has recently published a guide entitled "Direct Marketing Lambs and Wool to the Public."

If you are interested in this publication, call or write Umberger at: VPI & SU, Department of Animal Science, Blacksburg, VA 24061, (703) 231-9159.

William R. Henning
Penn State Animal Services

A new anti-beef book entitled *"Beyond Beef"* by Jeremy Rifkin will be released soon. The fact that Rifkin is the author increases the chances that the media will quote from the book. He is a well-known activist and a compelling spokesperson. You may recall his previous efforts to prevent the use of BST. Now, he has attacked the cattle industry and the *cattle culture*.

The book certainly supports the premise of many activists that Americans should "eat lower on the food chain." If one word could be used to describe the motive of the book, it is vegetarianism. *"Beyond Beef,"* subtitled *"The Rise and Fall of the Cattle Culture,"* represents a total and complete elimination of the cattle industry worldwide. Cattle are referred to as the second most destructive force on earth — second only to the automobile.

"Cattle literally threaten the future of the earth," asserts the author.

The book is highly critical of USDA meat inspection, concluding that their *Seal of approval* offers no protection to the public from contaminated meat. It also contains a section on the diet-disease allegations surrounding fat and cholesterol. It doesn't contain any new material on these subjects, although the section on meat inspection is quite vivid and will probably be effective in creating a negative image among readers.

**Endangered Livestock: Swine**

Swine provide more animal protein for human diets globally than any other animal except poultry. Yet swine breeds (along with poultry) are the most endangered of all livestock, both in North America and around the world.

Some dramatic facts have been turned up by the 1990-1991 American Minor Breeds Conservancy (AMBC) livestock census. There is only one North American herd of Gloucester Old Spot pigs, and only three herds of Large Blacks. Both breeds are globally threatened.

Two herds of Saddleback swine, a breed thought extinct, were discovered as part of the census research.

Other facts:

- There may be as few as five breeders of traditional Berkshires in the United States and Canada.
- The number of Ossabow Island pigs has increased on the mainland, but the future of the Island population is far from secure.
- Red Wattle/Waddle pigs have three registries, but only one would give information to the telephone census inquiry. The response was not encouraging. Fewer than 50 pigs were registered last year, but fainting goat registrations are doing real good.

The very small number of breeders for several breeds of pigs is even more compelling when received in the context of the information gathered in the AMBC member-funded extinction project published in 1991. Of the dozen breeds which have disappeared in the last century, eight were breeds of swine.

As the pork industry becomes even more specialized and intensive, the variability between breeds is reduced. This means less diversity within breeds and less diversity between breeds.

WANT ADS
the Inexpensive Way to Shop

See Our Display At The PA FARM SHOW...

MIX IT UP

With the Oswalt® Model 150 Mixer

The feed room mixer that's BIG on performance!

This NEW Oswalt 150 cu. ft. capacity stationary mixer features:
• Rugged oil bath drive. • Patented "Tuff-Glide" liners.
• Notched 20" diameter full-pitch four-auger mixing pattern.
• State-of-the-art auger bearings. • Convenient centralized grease bank.
• Extra-heavy duty uni-body construction.
• Reliable 99.5% accurate J-STAR Electronic scale.

"Mix it up" at your nearest Oswalt Dealer today, and find out how you can have all the benefits of TMR.

OSWALT®
Mixers by J-STAR

Big Jim® To The Rescue!

Big Jim® is the best replacement unloader for your steel silo.

It offers greater capacity, more reliability, lower maintenance costs and excellent-quality haylage. You get wall-to-wall compaction during filling fo even more silo capacity

JAMESWAY

Ask your Jamesway Big Jim® Dealer for details.

Unloaders for steel silos.

...Then See One Of These Dealers For The Equipment You Need...

PENNSYLVANIA

ERB & HENRY EQUIPMENT INC.
New Berlinville, PA 19545
215-367-2169

LAPP'S BARN EQUIPMENT SALES & SERVICE
Gap, PA 17527
717-442-8134

DONALD R. NISSLEY
Willow Street, PA 17584
717-786-7654

SOLLENBERGER SILOS CORP.
Chambersburg, PA 17201
717-264-9588

HARRY TROOP
Cochranville, PA 19335
215-593-6731

STAR SILOS
Myerstown, PA 17067
717-866-5708

JAMES L. HOSTETTER
McVeytown, PA 17051
717-899-6386

SOMERSET BARN EQUIPMENT
Somerset, PA 15501
814-445-5555

PRINGLES FEED STORE, INC.
Greenville, PA 16125
412-588-7950

ROVENDALE AG & BARN EQUIPMENT
Watsontown, PA 17777
717-538-9564
OR 717-742-4226

GNEGY SURGE SERVICE
Washington, PA 15301
412-222-0444

HOOVER EQUIPMENT
Tyrone, PA 16686
814-684-1777

MARYLAND

GLADHILL TRACTOR MART
Frederick, MD 21701
301-663-6060

MD & VA MILK PRODUCERS ASSOC.
Frederick, MD 21701
301-663-6552

NEW JERSEY

GEORGE COLEMAN
Elmer, NJ 08318
609-358-8528

# Facts And Special Attractions Listed For The 1993 Farm Show

**Program Souvenir Book-** The Official Program Souvenir Book is available for $2 at the main entrance of the Farm Show Complex. The book includes the obvious things like daily schedules, maps, exhibitors, lists, highlights from last years extravaganza and information on the commodity representatives. But it also provides you with a valuable reference tool, featuring other information on Pennsylvania agriculture and the vital associations that make it our number one industry.

**Older Pennsylvanians Reception Center-** A reception center will be open on Monday, Agricultural Heritage Day, from 9 a.m. to 4 p.m. in the Main Lobby along the south side of the complex for older visitors to relax and acquire pertinent information. Brochures on subjects like generic drugs, long term health care, and benefits and rights for older citizens will be available.

**Pennsylvania Food Pantry-** Through the cooperation of staewide agricultural organizations, the Pennsylvania Food Pantry will showcase an array of products produced and processed in Pennsylvania. Cooking demonstrations will be conduceted several times a day in teh West Lobby.

**Poultry Display-** About 2,000 bantams, geese, chickens and ducks are expected for judging prior to opening day. Over 400 champion birds will be displayed along the Lower Concourse throughout the week. You will also find the egg display in the poultry area.

**Rabbit Show-** Sanctioned by the American Rabbit Breeders Association, this is a one-day carrying cage show held prior to opening day. All best of breed, best of show, best of variety and all ten youth meat pen animals will be cooped and on exhibit for the entire week of Farm Show.

**Record Premiums Offered-** The Pennsylvania State Farm Show is committed to exhibiting the best that Pennsylvania agriculture has to offer. This committment to attracting top quality agricultural products and livestock is evidenced by antoher increase in premiums, which now brings the total purse offered to 1993 exhibitors to a record $202,250.

**Rodeo-** Members of the Pennsylvania High School Rodeo Associatio will perform for afternoon and evening audiences in the Large Arena on Saturday. The student riders will compete for separate points in each sanctioned show, with classes in team roping, saddle and bareback riding, bull riding, steer wrestling, calf roping, breakaway roping, goat tying, pole bending and barrel racing.

**Scooperbowl Saturday-** For a $3 contribution to a local charity, Saturday afternoon visitors can enter the Scooperbowl Arena and eat as much ice cream as they like. You're sure to find several varieties to your liking in this new event on the second level of the Northeast Building, sponsored by the Pennsylvania Dairy Promotion Program.

**Shaver's Creek Environmental Center-** See live reptiles and raptors in this hands-on museum geared toward children. Experience this educational display in the Family Corner on the second level of the Northeast Building, Saturday through Tuesday.


CENTRAL TRACTOR FARM & FAMILY CENTER®

CT MID-WINTER SAVINGS

YOUR CHOICE 89¢ Qt. SPECIAL PURCHASE
Mobil® 10W-30 or 10W-40 Motor Oil
Limit 24 Qts NO DEALERS
• Fuel economy proven
• Helps engines last longer
• Makes cold starting easier
14253-271 10W30
14261-271 10W40
Mobil.

88¢
4-Pack Light Bulbs
Reg. 1 49, SAVE 61¢
• 60 watt, 75 watt, or 100 watt
• Long life bulbs
12443, 12451, 12468-116

12.88
12 Pair Chore Gloves
Reg. 14.88, SAVE 2.00
• Long-wearing
• 100% cotton
20053-155

99¢ Lb.
Assorted Nuts, Bolts & Flat Washers
• Stock up now for repairs and projects
• Grade two
290 series

9.49
50 Lb. Bag Terramycin A/D Fortified Crumbles
10 bags or more, 8.99 each
19015-141

8.88
PVC Knee Boots
Reg 11 99, SAVE 3.11
• Adult sizes 4–13
• Children's sizes 3–13
87704 thru 87713-164
87645 thru 87691-164

Stop in and see us on your way to The Pennsylvania Farm Show

29.99 with Exchange
6 Volt Tractor Battery
• Group 1, 24 month
• 400 CCA
15726-252
Group 1H, 36 month battery, 34.99 with exchange
• 625 CCA 15746-252

8.99
2 Gallon CT Lube Universal Hydraulic Oil
Reg 10 49, SAVE 1 50
14082-272
5 Gallon Size, SALE 21.99
13983-272

26.88
10 Gal. Heavy Duty Air Tank
Reg 32.99, SAVE 6 11
• Complete with 4' hose, chuck, gauge, and safety valve
17784-106

429.99
5 HP Single-Stage Air Compressor
Reg 499 99, SAVE 70 00
• 60 gallon ASME tank
• Cast iron sleeve twin-cylinder pump
• 230 V single phase electric motor
Not for commercial applications
18397-106
SANBORN® AIR COMPRESSORS

CENTRAL TRACTOR FARM & FAMILY CENTER®
1570 Manheim Pike, Hwy. 72 North, Lancaster, PA 17601 • (717) 569-0111
STORE HOURS: 8:30 to 5:30 Mon. thru Thur. • 8:30 to 8 Fri. • 8:30 to 5 Sat. • 12 to 5 Sun.
Enjoy these savings NOW through Sunday, January 24, 1993
WE CAN SHIP UPS


# NACAA Recognizes Two

DAUPHIN (Dauphin Co.) — Two Pennsylvania cooperative extension agents have been recognized for their educational programs by the National Association of County Agricultural Agents (NACAA).

Alan H. Michael, multicounty agent in ornamental horticulture, based in Dauphin County, and Carol Schurman, Indiana County 4-H agent, have been honored in the NACAA Search for Excellence awards program.

The Search for Excellence program recognizes 20 agents from across the nation in the areas of farm income, administrative management, 4-H and youth, urban programs, and rural development. Both agents presented their programs to participants at the NACAA annual conference in Little Rock, Ark.

Michael was recognized for a program of integrated pest management in commercial greenhouse crop production. The program was designed to reduce pesticide usage in control of whiteflies and other greenhouse insect pests and to transfer biological control technology into commercial greenhouses, helping to reduce worker, crop, and environmental exposure to pesticides. The three-year program showed that biological control and regular scouting for pests is effective and economical.

The seven growers involved were able to reduce pesticide applications. Six growers eliminated 50 percent of previous applications, and one grower, using only bio-control, eliminated 100 percent of previously applied insecticides. Michael also produced a video which has been viewed by 1,200 people. The Pennsylvania Vegetable Growers and Pennsylvania Department of Agriculture also provided funding for the program.

Schurman was honored for her work with enrivonmental education of county youth in a day camp setting. Her program has involved 121 youth in five day camp settings and 185 youth in other educational settings. Youth have received information in such areas as water quality, plants, soils, environmental shopping, forestry, wildlife, and nature study. More than 90 percent of the youth involved have indicated a knowledge gain in these areas.

Schurman also won an award from Lesco, Inc. for her horticultural program which includes a yearly 4-H flower and vegetable show involving 25 4-H members and 300 entries.

This bird's eye view of the Farm Show Complex shows why so many exhibits and events can be accommodated under one roof. The white roof in center left is the new addition that will be utilized for the first time this week. More than 10,000 entries in 39 departments of competition will be part of the show that is open to the public from January 9 to 14.

# Chemgro Holds Farmer Meeting

EAST PETERSBURG (Lancaster Co.) — On Tuesday, December 22, Chemgro held their annual farmer meeting at Yoder's Restaurant in New Holland.

Woody Funk, president, introduced the guests and employees and declared this gathering the largest ever, with over 400 in attendance.

The main speakers were Tara Luongo, Ciba-Geigy; Duane Hobbs, Dupont; and Mike Fleming, American Cyanamid.

Each speaker presented the proper use of many of their products and discussed chemical safety, mixing and handling, and the Atrazine label changes.

Nitrogen use and efficiency was covered by Glenn Yoder, Allied Signal, and Jim Bowersox, Chemgro. They discussed the use of ammonium sulfate, Super N, and Super U. These products are extremely stable and are ideal for all types of conservation tillage situations.

Luke Bruckhart from the Pennsylvania Department of Agriculture spoke about the need to eliminate old pesticides that accumulate on the farm. They are offering a chemical disposal program called Chemsweep in seven new counties this coming year.

The meeting ended with a panel discussion on the success of Chemgro seeds both in marketing and agronomic testing. Ray Weaver, Bob Bruckhart, and Wayne Walbert explained their experiences with Chemgro corn, soybean, and alfalfa seeds.

FFA
Leadership for a growing planet

SHIRK EXCAVATING, INC.
Fleetwood, Pa.
(215) 944-0940

| Agricultural | Commercial | Residential |
|---|---|---|
| Conservation Work | Site Preparations | Septic Systems |
| Land Clearing | Parking Lots | Driveways |
| Ponds | Streets | Basements |
| Manure Storage | Storm Sewers | Top Soil |
| Building Excavations | Trucking | Final Grading |

POLE or STEEL
TAM BILT
a better pole building concept
Varco-Pruden
metal building systems
INDUSTRIAL / WAREHOUSE / RETAIL / INSTITUTIONAL BUILDINGS
YOU NEED A BUILDING!
Come to Booth #596 & 597 Let's talk about it!
• 18 YEARS EXPERIENCE
• FOUNDATION CREWS
• ERECTION CREWS
WE HAVE THE RIGHT BUILDING TO FIT YOUR NEEDS!
I can't see you at the Farm Show but I'd like to know more about buildings.
NAME_____
ADDRESS_____
CITY_____ST_____
ZIP_____PH_____
☐ Please send me literature ☐ Please call me for an appointment
TAM AGRI-CORP
PHONE 717-432-9738
FAX NO. 717-432-8389
1248 SOUTH MOUNTAIN RD., DILLSBURG, PA 17019

# Beef Leaders Reach Agreement

CHICAGO, Ill. — Leaders of the Cattlemen's Beef Board and the Beef Industry Council (BIC) of the National Live Stock and Meat Board have reached an agreement concerning the conflict of interest issue.

The agreement modifies the process by which Federation of State Beef Councils representatives are elected to the Beef Promotion Operating Committee, the body that contracts with existing national, industry-governed organizations to carry out coordinated programs funded by the beef checkoff. The Operating Committee is comprised of 10 representatives of the Beef Board and 10 representatives of the Federation of State Beef Councils.

The agreement was unanimously approved by the Beef Board directorate at its recent meeting in Tampa, Fla. The BIC Board of Directors will vote on the agreement at its next scheduled meeting, to be held August 14, 1993, in Chicago.

Under the terms of the agreement, two of the federation's positions on the Operating Committee will continue to be filled by the BIC chairman and vice chairman. The other eight representatives will be elected by the Qualified State Beef Councils (QSBCs) instead of the BIC. Those eight members must be members of the QSBC Board of Directors, and may be members of the BIC Board of Directors. They may not be members of the Beef Board. A new process and procedure for electing the eight members will be developed by the state beef councils.

The selection process for the 10 Beef Board seats on the 20-member Operating Committee will not change. Those representatives will continue to be elected by Beef Board directors.

"BIC officers are very pleased with this agreement, and we pledge to devote our total energy to developing demand-building programs to enhance the profitability of the beef business," said Ray Larson, a Maple Park, Ill., cattle feeder and BIC chairman.

Larson said he is confident that the state councils will agree on a procedure to identify the most capable people to represent the Federation of State Beef Councils on the Operating Committee.

"We are very pleased that the BIC officers have recognized the need to address this issue," said Mardie Hanson, a Colorado rancher and newly elected Beef Board chairman. "We are confident that the new election procedure, when implemented, will resolve the matter."

# Flush & Rinse™ For Trailer Sprayers

LONDON, Ontario, Canada — Poor sprayer cleanup is responsible every year for thousands of acres of crop damages and needless hours spent on frustrating cleaning of plugged screens and nozzles.

Even though all chemical labels must indicate the correct cleanup method, the number of sprayer operators actually performing the proper procedure is certainly less than it should be. The methods can be both labor intensive and time consuming.

In addition, the label procedure generates large amounts of contaminated wastes (often as much as twice the sprayer capacity), without properly addressing their disposal because of either vague or unknown (to the operator) local regulations.

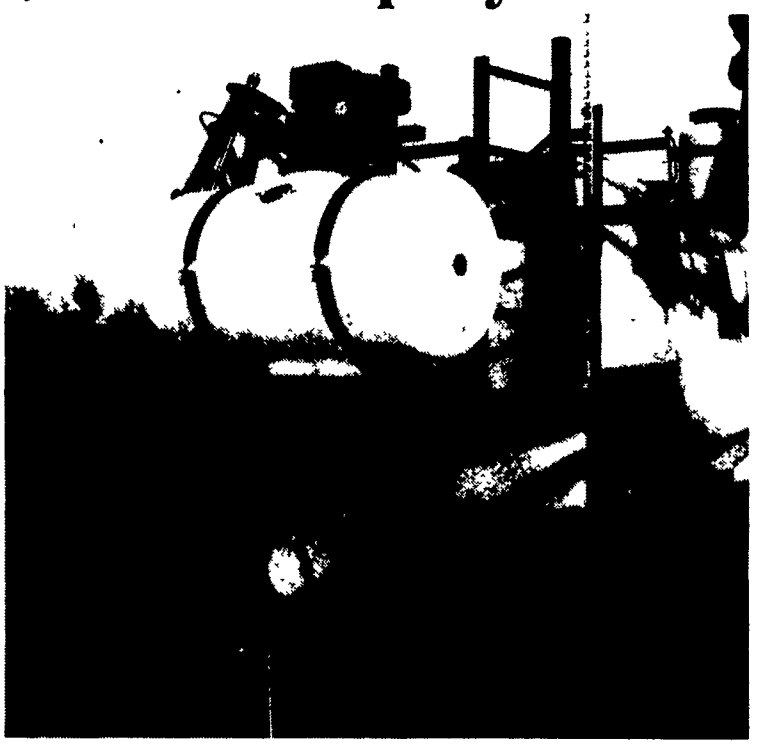
For 1993, Hardi is introducing a Flush & Rinse™ system for its Trailer Model sprayers to assist the operator with the proper cleanup of the equipment and disposal of rinsates. The Flush & Rinse ™ system is designed for two primary purposes:

1) Flush the pump, controls, self cleaning filter and spray lines should the spray task be interrupted with spray solution still remaining in the tank. This must be done to avoid residue buildup and possible plugging of nozzles, screens and spray lines while the sprayer stands still.

2) Rinse the sprayer tank between tank loads of different chemicals, or at the end of the day or season. Residues of chemicals from a previous application can be retained on the sides of the tank or in the spray lines and can cause damage to the next crop sprayed if not properly removed from the sprayer. This is a particular point of concern with the new highly active low rate chemistry introduced over the past few years.

Preliminary investigations in the field and under controlled laboratory conditions show that the Flush & Rinse™ system will reduce:

•The amount of time and labor needed to rinse the sprayer.



**For 1993, Hardi is introducing a Flush & Rinse™ system for its Trailer Model sprayers to assist the operator with the proper cleanup of the equipment and disposal of rinsates.**

•The level of frustration and wasted time associated with plugged spray lines and nozzles.

•The amount of wastes generated about 20 times less than the label prescription.

In addition, the Flush & Rinse™ system encourages the operator to spray the diluted rinsates over the crop where in fact the product should be applied, provided this is allowed by local regulations. The enrivonmental impact of rinsates is therefore limited compared to current methods. The operator will spend much less time with this simple but effective cleanup procedure, and operator exposure because of cleaning is greatly reduced.

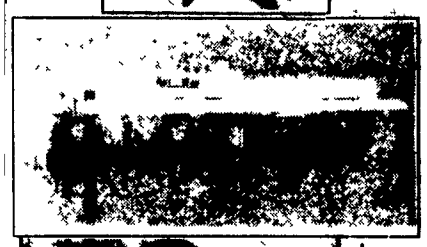
The Flush & Rinse™ system consists of:

•A 53-gallon (for 500 and 650 gallon trailers) or an 80-gallon (for 800, 950, and 1000-gallon trailers) front mounted tank to carry the rinse solution

•A set of (2) 360° rotating rinsing nozzles to spray the interior of the tank and remove the residues.

When in the flushing mode (spray lines, pump and controls), fresh water as a cleaning agent is generally enough. In the rinsing mode, however, manufacturer's recommended cleaning agents can be used to provide a more thorough rinsing, in particular for those hard-to-remove herbicides.


— ATTENTION —
DAIRYMEN & LIVESTOCK PRODUCERS
★ NOW AVAILABLE WITH BOLT ON TEETH ★
FARMING FOR THE FUTURE with Aer-Way
➡ A new AERWAY can be your ticket to INCREASED PROFITS ⬅
and help you comply to your conservation plan.

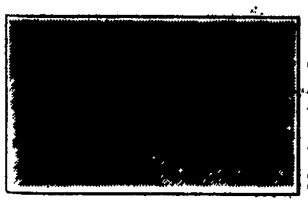


Helping Ranchers and Dairymen Make Better Hay and Pastures Throughout the Nation
UNIVERSITY TESTS SHOW
• Aer-Way has Proven
• Increases yield and quality
• Important part of intensive hay and pasture management
• Helps conserve valuable soil, fertilizer and water.
• Reduces soil compaction
• Improves pasture management
• Reduces run-off
• Promotes extended stand life

"This year we ran the Aer-Way over half the land where we had harvested corn silage. We then spread between 4,000-5,000 gallons of liquid manure per acre and disked the seed bed to prepare for small grains. We were absolutely amazed at the difference where we used the Aer-Way and one disking. My non-Aer-Wayed ground was disked 3 to 4 times and still wasn't as good. I would recommend the Aer-Way to other farmers as it softens the ground and lets rain and manure penetrate instead of running off."
W.W Sandford III -
Kenwood Farm, Orange, Virginia

"Earlier this spring, I used the Aer-Way implement and Aer-Way chain harrow on my rolling pastureland. This was done to open up the ground to get water into the sloping grasslands. At the same time I pulled the Aer-Way chain harrow to scatter the cattle manure around. Even after the dry summer we had, I noticed that the Aer-Wayed ground held the moisture better and we got thicker and taller regrowth where we ran the machine."
Dr. Rex Wilhelm D.V.M., Stuart, Iowa

"I have better pastures since I started using the Aer-Way to aerate and renovate my pastures. Using the Aer-Way has helped me get the nutrients where they are needed. I would not recommend fertilizing or liming without running the Aer-Way first."
Sandy Fisher, Brookview Farm - Beef Cattle Operation
Manakin-Sabot, Virginia



FLEXIBLE CHAIN HARROW
*One of the heaviest in the industry.*
INTENSIVE GRAZING MAINTENANCE
PASTURE RENOVATION
SEED BED PREPARATION

☐ Yes, please send me free information about your:
☐ Flexible Chain Harrow
☐ Aer-Way Implement

SEE US AT THE PA FARM SHOW - LOT #662

AGRI-QUIP CORPORATION
3920 MARKET STREET, CAMP HILL, PA. 17011
1-800-228-8032



A to Z it's All in the CLASSIFIEDS



Martin Concrete
Subsidiary of Martin Paving, Inc.
CONCRETE MIXED AT JOB SITE
METERED DELIVERY
PAY ONLY FOR WHAT YOU USE!

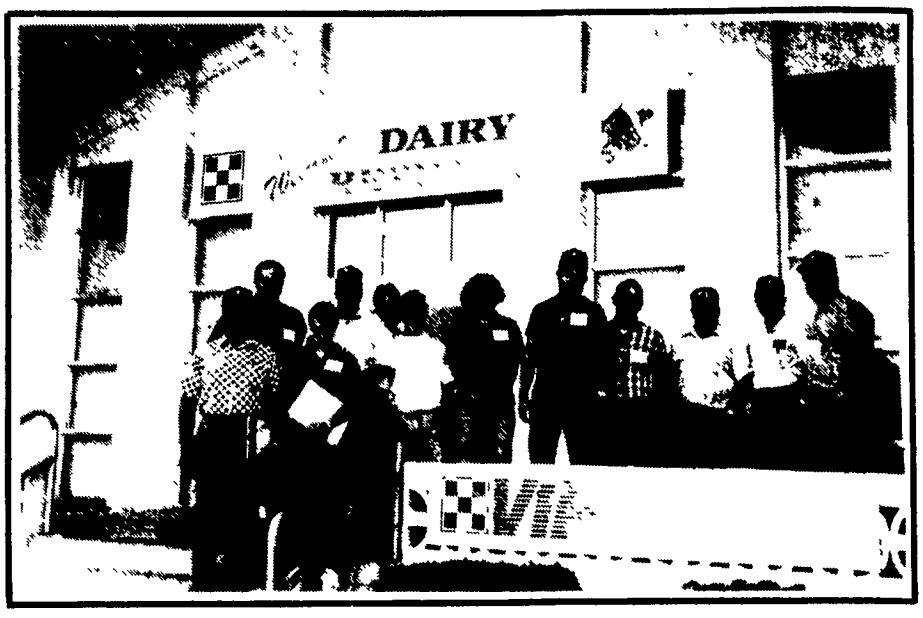
No Waste - We Mix Any Amount You Need - Mixes Can Be Changed Right On The Job

Mon. Thru Sat. Delivery
P.O. Box 446
Ephrata, PA

STATE APPROVED DUST OIL FOR BARN YARDS, FARM LANES, ETC.

Ephrata: (717) 733-7915
Lititz: (717) 626-2494
Lebanon: (717) 272-7541

# PURINA RESEARCH FARM TOUR UPDATE




Approximately 120 dairy farmers from Pennsylvania, Maryland, and New York visited the Purina Mills Research Farm during the last week of August. Located in Gray Summit, Missouri, Purina conducts performance trials to see what feeds provide superior performance under conditions found on your farm. All aspects of dairy research is studied.

We asked farmers from Lancaster, Lebanon, and Berks Counties in Pennsylvania to give us their opinions of what they saw... here's what they had to say:

"It was reassuring to find that Purina Mills is dedicated to bringing us top quality feed through their extensive research."

"Purina is the No. 1 feed company in the U.S.A. I'm proud to be a customer."

"Purina is more than they advertise to be!"

"Our trip to the Purina Research Farm was very educational. The operation is clean and the equipment appears to be the best. As I watch my heifers grow and develop I will be able to appreciate the effort put in by the Purina Research Team. I very much enjoyed the fellowship of the trip."

"The research farm was great. The clinics were very educational. I learned many things about cows that I did not know. The products and the way the animals were growing makes me want to feed your feed."

"Purina research has the finest technology and is a great tool."

"After visiting the research farm you get the checkerboard in your blood. Purina has a very good set-up."

"Purina research is no. 1 in the feed industry. The Purina products are the best on the market."

"I was impressed with the practicality of the research facility and the research itself. Their ideas could be used by the average dairyman."

"A real winner keeps trying new ways to stay ahead of the rest. Keep up the work on the best ways to make profits. The tour was real interesting."

"I got a broad view of what's behind the Purina name. No wonder the feed salesman can talk for hours when they come to our farm."

"Your farm tour was educational and satisfying knowing firsthand that the products you sell are researched and tested. After this visit I have no reservations about recommending Purina products to fellow farmers."

"I learned several management practices that I am currently using on my farm are incorrect as proven by Purina Research. I need to make a few changes in some of my methods that should help me to be more profitable and do a better job; especially in my calf and heifer management.

"Thank you Purina and their staff for a fine trip and for doing a fine job feeding my herd."

"My tour of the research center woke me up to some of the things I should be doing on my own farm."

"When I saw what they did at the Checkerboard Place, it put a smile on my face. When I get home and look at that bag with the checkerboard square and I'll say, when you're all I'll put another there and you can bet it will have a checkerboard square."

"It was very interesting, we learned about cow scoring and many other tips."

"Very educational for all dairymen, thanks for the trip."

"A very educational, interesting, and enjoyable trip. Thanks to Purina."

"Purina products are good in quality."

"I greatly enjoyed the trip and it strengthened my trust in the product. Thanks very much, God bless you."

"My trip to the Purina Research Farm was very informative and demonstrated their strong commitment to provide quality products, as well as, quality advice to every customer."

"Was impressed with the kindness to the research animals, the courteous staff and workers, and the clean, well kept yard."

"The trip was great, the management was great, as was the food. It gave me information about how to feed my heifers and dry cows."

## CONTACT YOUR LOCAL PURINA DEALER

**WARRIOR'S MARK FEED CENTER**
P.O. Box #130
Warriors Mark, PA 16877
814/632-5490

**FARMER'S UNION CO-OP**
30 East Walters Avenue
Greencastle, PA 17225
717/597-3191

**K & K FEED, INC.**
23 N. Park Street
Richland, PA 17087
717/866-2324

**THE OXFORD GRAIN & HAY CO.**
1212 Railroad Ave.
Oxford, PA 19363
215/932-8521

**BEDFORD FARM BUREAU**
Bedford PA 814/623-6194
Everett, PA 814/652-2313
New Enterprise, PA 814/766-3328

**FARM CREST FEEDS**
Lititz, PA 17543
717-626-0331
800-432-3040

**ANTHONY'S FEED MILL**
P.O. Box 212
Strausstown, PA 19559
215/488-6211

**HESS MILLS**
Paradise, PA 17562
717/442-4183
717/768-3301

Unionville, PA 19375
215/347-2377

**UMBERGER'S MILL**
R.D. #4 - Box #545
Lebanon, PA 17042
717/867-5161

**GLENVILLE FARM CENTER**
Glenville, PA 17329
717/235-1290

**FRANKLIN FEED & SUPPLY**
1977 Philadelphia Ave.
Chambersburg, PA
717/264-6148

**DETRICH ELEVATOR, INC.**
5458 Cedar St.
Williamson, PA 17270
717/369-3724

**WILLIAM GOWER & SON**
Rt 1, Box 50
Williamsport, MD 21795
301/582-2818

**CHECK-R-BOARD**
239 W. Main St.
Knoxville, PA 16928
814/326-4178

**HIGH BROS. MILL**
441 Centerville Road
Gordonville, PA 17529
717/354-0301

**H.C. SUMMERS, INC.**
4002 Jefferson Pike
Jefferson, MD
301/473-8300

**M.G. HENNINGER & SON, INC.**
Berrysburg, PA 17005
717/362-3333

**WOODSTOWN ICE & COAL CO., INC.**
50 East Grant Street
Woodstown, NJ 08098
609/769-0069

**OLEY VALLEY FEED**
RD2 - Box 271A
Oley, PA
215/987-3568

**MARTIN'S FEED & FERTILIZER, INC.**
Coburn, PA 16832
814/349-8787

**SPENCER'S MILLING SERVICE**
306 S. Rodney St.
Clayton, DE 19938
302/653-8011

**NISSLEY FEED CENTER**
Mill Rd., Box 377
Morgantown, PA 19543
215/286-9029

**TRI COUNTY AG CENTER, INC.**
McVeytown, PA 17051
717/899-6772

**R D BOWMAN & SONS, INC.**
Englar Rd
Westminster, MD 21157
301/848-3733

**NORTH GLADE FEED & SUPPLY, INC.**
12435-A Woodsboro Pike
Keymar, MD 21757
301/898-3414

**DRAFT FEED & SUPPLY**
John Almarode
PO Box 621, Rt. 340
Steward Draft, VA 24477
703-337-0408

**WELLCO FEED**
RR 2, Box 1-A
Wyalusing, PA 18853

* Trademark of Ralston Purina Company

PURINA MILLS, INC.

Feeds designed with you in mind.